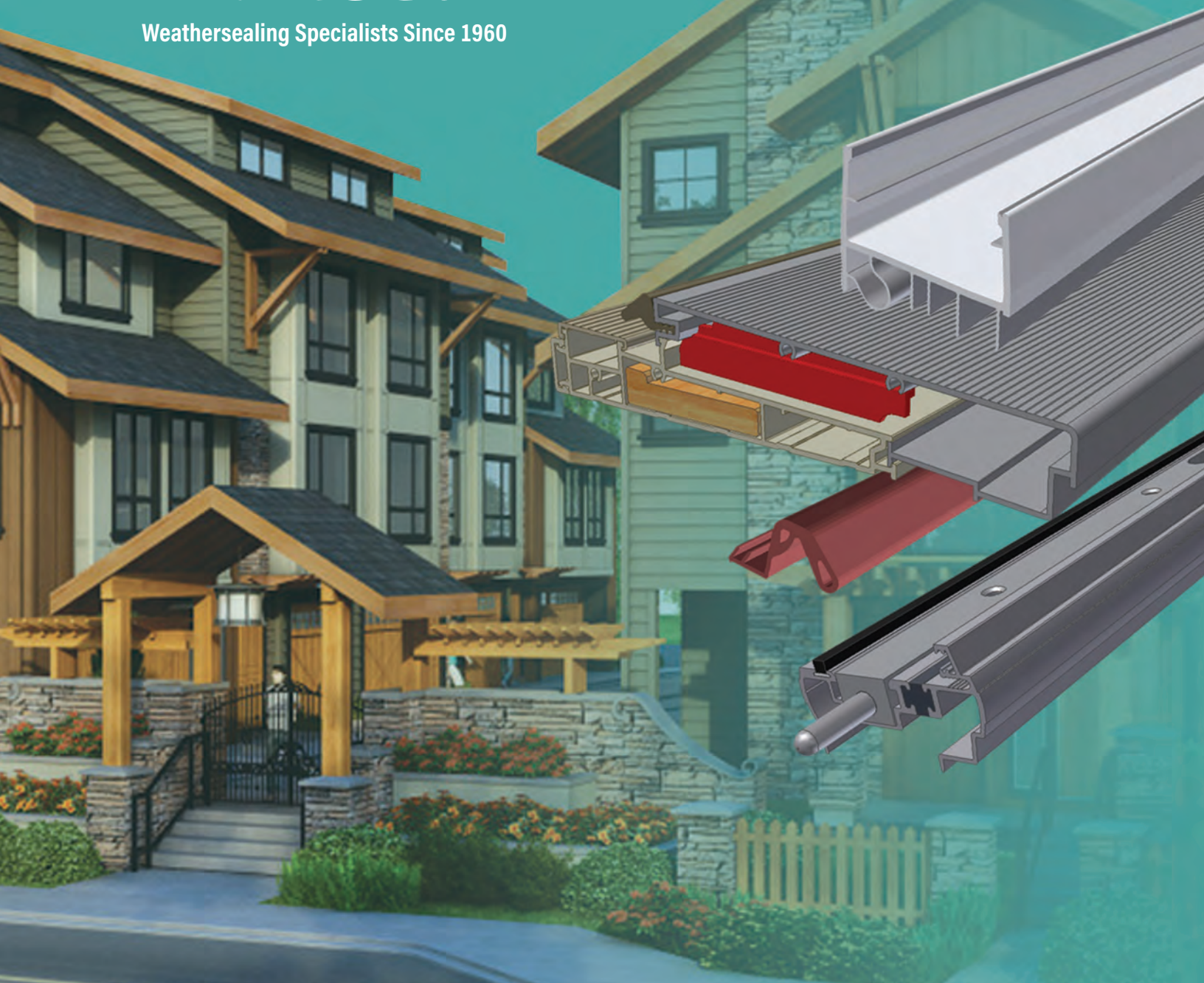


DraftSeal®

Weathersealing Specialists Since 1960



Sills, Sweeps, Astragals & Weatherseals For Residential Door Applications

Refer To Draftseal Commercial Catalogue For Commercial Door Components: Thresholds & Weatherseals

DraftSeal® Full Line Residential Catalogue • Revision (5) December 2022

PRINTED CATALOGUE MAY NOT BE UP TO DATE, ALWAYS REFER TO PRODUCT WEBSITE FOR MOST UP TO DATE CONTENT

About A.K. Draft Seal Ltd. & Kristrack

Tomorrow's Innovative Solutions for Today's Doors & Windows



Weathersealing Specialists Since 1960 - Weatherstripping, Thresholds, Sweeps & Astragals

Draft Seal Co. was founded in 1960 by Anton Kamensek then incorporated in 1973 as **A.K. Draft Seal Ltd.** During the 1990's we became known by our trademark name **DraftSeal®**, the largest manufacturer of weatherstrip products in Western Canada. After his retirement in the early nineties, his son, Chris, who had been with the company since 1973, purchased **DraftSeal®** and started the **Kristrack®** division. The year 2010 marked the 50th year in business for **DraftSeal®** as a manufacturer and supplier of weathersealing and door sill products for commercial and residential applications.

In 2013 we introduced our new DS1 Storm - Sill System to comply with the new building code that requires exterior door sill systems to be tested for air, water and structural. We will be introducing our new DSF1 Accordion Screen, which is integrated with our DS1 Storm - Sill System. Our manufacturing centre in Vancouver, B.C., Canada, produces a line of weatherstrip and sill products for the pre-hung door industry as well as a do-it-yourself line of residential weatherstripping for the consumer market.



Interior Track And Hardware For Sliding, Bifold And Pocket Doors

Kristrack® Manufacturing Ltd., was formed in 1991 to compliment the **DraftSeal®** line of weathersealing and door sill products. **Kristrack®** manufactures and supplies sliding and bifold door track with accompanying hardware and accessories; applications include residential, commercial and industrial. The year 2016 marked the 25th year in business for **Kristrack**. Our manufacturing centre in Vancouver, B.C., Canada, also produces a line of specialty pocket door frames custom made in knock down, half knock down, and ready-made styles.

General Information & Terms

This **DraftSeal®** Catalogue supersedes all previous versions. Please visit www.DraftSeal.com for our full terms & conditions, freight, warranty, returns & allowances, claims policy, & other general information.

Product drawings throughout this catalogue are representations of the product size, dimensions, shape, etc. Changes & updates to this catalogue may occur without notice. This may include, but not limited to, specifications, product availability & product materials. A.K. Draft Seal Ltd. will not be held liable for any changes to this catalogue, or products depicted in this catalogue that may not match our CAD drawings.

A.K. Draft Seal Ltd. will not be liable for defects or damages arising from improper installation, product modification, incorrect application or storage of product. Written notice of damages must occur within the warranty period. Liability shall be limited to the replacement of product or component determined to be defective & shall not include costs arising from removal or reinstallation of product. Cost of replacement shall not exceed original purchase price. No other claims will be allowed. In no event shall liability be extended to include punitive, incidental or consequential damages arising from use of A.K. Draft Seal Ltd. products. This is the sole warranty given by A.K. Draft Seal Ltd. No other warranty implied or expressed shall be allowed.

By purchasing our products you agree to our Terms & Conditions herein stated.

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DS2648 PVC protective tape, apply to any sill or threshold. Purchase by roll. 6" (154mm), 8" (203mm) & 12" (304mm) widths, 500' roll each.

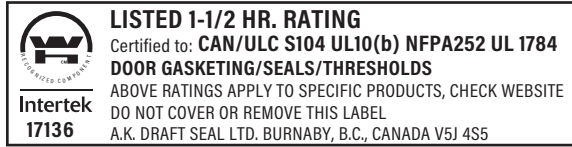
Symbols

Product Testing & Classification Symbols

Symbols below & throughout this 2022 Catalogue are most up-to date & supersede all other information in print.

The Symbols below are shown adjacent to products throughout the catalogue to help identify products that meet specific ratings and/or code requirements. The 2 actual adhesive backed labels shown below are adhered to each of our rated products.

ACTUAL PRODUCT LABEL (NOT TO SCALE)



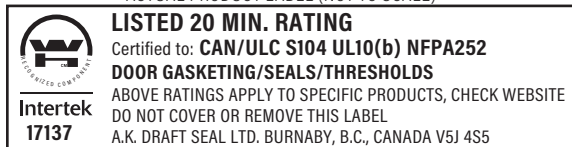
Tested in accordance with CAN/ULC S104, ASTM E-152, CFM 43.7, NFPA 252-08, UBC 7-2-1997, UL 1784 (Formerly UBC 43-2-1991), UL 10(b) (2008).
Listed for Canada & USA - Fire Rated

Products indicated by this symbol are rated, listed & labelled as material for use on listed steel frames & listed swinging type fire doors of the hollow metal or steel covered composite type rated up to 1-1/2 hours. These products have been listed & labelled as a result of testing done by Warnock Hersey certifying that these products do not adversely affect the fire resistance of the door or frame. Products are regularly checked under the follow up factory inspection & certification service for manufacturing compliance with Warnock Hersey specifications. Contact A.K. Draft Seal Ltd. for further information.



Tested in accordance with UL 10(b) (2009) - Fire Tests of Door Assemblies, and CAN/ULC S104-10 - Standard Method for Fire Tests of Door Assemblies.

ACTUAL PRODUCT LABEL (NOT TO SCALE)



Tested in accordance with CAN/ULC S104, ASTM E-152, CFM 43.7, NFPA 252-08, UBC 7-2-1994 (Formerly UBC 43-2-1991), UL 10(b) (2008).
Listed for Canada & USA - Fire Rated

These products have been listed & labelled as a result of testing done by Warnock Hersey certifying that these products do not adversely affect the fire resistance of the door or frame. Products are regularly checked under the follow-up factory inspection & certification service for manufacturing compliance with Warnock Hersey specifications. Contact A.K. Draft Seal Ltd. for further information. Thresholds or sills for use with listed wood frames & listed swinging type doors of wood or steel faced construction, 20 minute rated. Gasketing material for use on listed wood or steel frames & listed swinging type fire doors of wood or steel faced construction, 20 minute rated.



Smoke Tested to UL: 1784 (2015). Meets requirements for NFPA 105. Products indicated by this symbol are listed by Intertek as having been tested in accordance with Standard UL 1784 Air leakage tests of door assemblies, and meet the performance criteria for allowable air leakage as specified in NFPA 105 - Installation of Smoke Control Door Assemblies.

NAFS Sill System Testing Was Performed In Accordance With **AAMA / WDMA / CSA 101 / I.S. 2A440-11** NAFS 11 Compliant



Barrier Free Meets requirements of ADAAG - 1998 & ICC / ANSI A177.1-1998. Products indicated by this symbol are access compliant by having installed height differences not over 1/2" (12.7mm) with allowable edge & slope conditions.



UL10B & CAN4-S104-80M Classified, Complies with NFPA 80 & NFPA 252 for application to Steel fire doors rated up to 3 Hrs., & Wood type fire doors rated up to 90 minutes. (Rating on some items vary & are noted.)



Positive Pressure UL10C Classified, Category 'J'; complies with IBC, NFPA 80 & NFPA 252 for application to Positive Pressure Steel fire doors rated up to 3 Hrs., & Wood type fire doors rated up to 90 minutes. (Ratings on some items vary & are noted.)



NGP-EDGE® Sealing System, Category 'G' classified; required for Category B classified wood type fire doors to meet positive pressure requirements complying with IBC, & NFPA 252. See individual products for maximum door size & ratings.



Smoke & Draft Control Gasketing, Category 'H' classified; complies with IBC, UL1784 & NFPA 105 for use on 'S' labeled Positive Pressure Steel fire doors rated up to 3 hours, & wood type fire doors rated up to 90 minutes. (Ratings on some items vary & are noted.)



Acoustical Tested to ASTM E90 standard test method for laboratory measurement of airborne sound transmission loss of building partitions & elements, & ASTM E1408 standard test method for laboratory measurement of the sound transmission loss of door panels & door systems.



Air Infiltration Tested to ASTM E283, standard test method for determining rate of air leakage through exterior windows, curtain walls, & doors.



Fire Rated 3 Hours



Smoke Tested



UL Rating



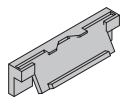
Air Infiltration Tested

DS1 Storm - Inswing Sill System Components, Pre-hung Door Application

When Ordering DS1 Storm - Sill System, SIX (6) Components Are Required To Assemble A Complete Sill:

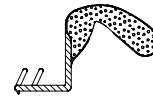
- 1** TPV Foam continuous cornering weatherseal - order separately
- 2** Sill to jamb sealing gaskets - order separately
- 3** Head jamb to side jamb gaskets - order separately
- 4** Strike plate and cup for double door- order separately
- 5** Protective PVC Sill Covers- order separately
- 6** Interior substrate cover cap - included

- 1** Main sill assembly: PVC substrate available in tan only.



DS7500WHCBL
Weep hole cover included with sill

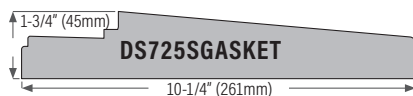
- 2** Continuous cornering weatherseal (kerf slot inserted)



DS421BL Black
DS421B Brown
DS421W White

- 3** Sill to jamb gasket (adhesive both sides)

Fits all DS1 Storm sills (inswing) with PVC cap.
Trim to suit.

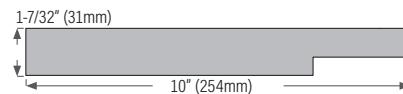


Fits all DS1 Storm sills (inswing) with oak cap.
Trim to suit.



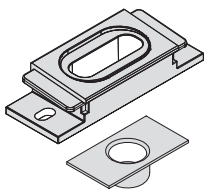
- 4** Head jamb to side jamb gasket

DS726HGASKET
fits up to 10" (254mm) jamb



- 5** Strike plate and cup for inswing or outswing double doors using DS1 storm sills and astragals.

DS725FBCUPSETT tan
DS725FBCUPSETW white



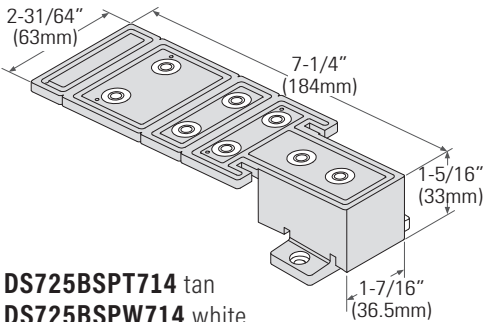
- 6** Protective PVC Sill Covers, 74" (1880mm) lengths

DS725SPC74 fits DS725 with 2" (51mm) nose
DS750SPC74 fits DS750 only
DS764SPC74 fits all Storm Sills (covers interior portion of sill only)

T-Bar components for DS1 Storm (Gen 1 & Gen 2) - Inswing Sill Systems

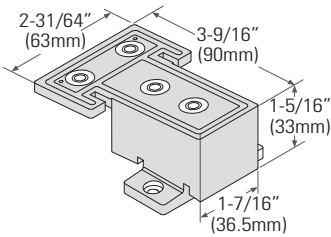
Base Support Platforms For Back To Back Jamb Mullions & T-Bar

Fits all DS1 Storm Sills, Inswing Applications

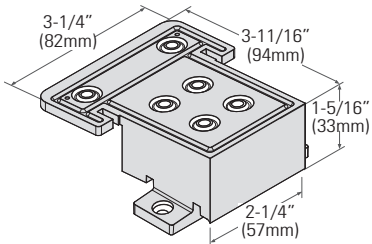


DS725BSPT714 tan
DS725BSPW714 white
DS725BSPBL714 black

for 7-1/4" (184mm), 6-9/16" (167mm),
4-9/16" (116mm) back to back jamb mullions

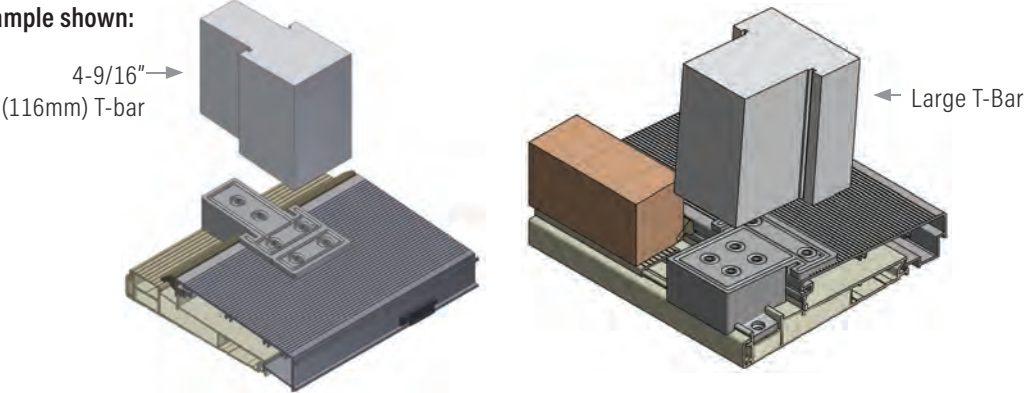


DS725BSPTTBAR tan
DS725BSPWTBAR white
DS725BSPBLTBAR black
For standard T-bar



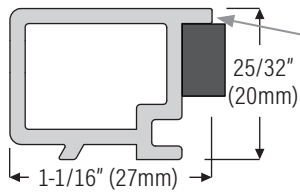
DS725BSPT31116 tan
DS725BSPW31116 white
DS725BSPBL31116 black
For large T-bar 3-11/16" (94mm)
depth x 3-1/4" (83mm)

example shown:



Sidelite Components for DS1 Storm (Gen 1 & Gen 2) - Sill Systems

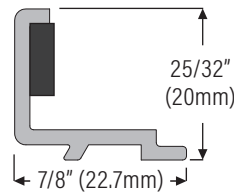
Components for Side Lites (Inswing & Outswing Doors)



This profile as shown will accommodate 3/4" I.G. thickness. This lip to be reduced by 5/64" (2mm) so it can be used for 1" I.G. thickness

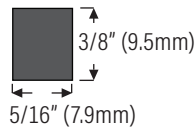
DS725BEADIG

Interior bottom snap-in bead pvc for 3/4" sidelite I.G. units, 74" (1880mm) length only. Tan (TVE) & black (BLVE)

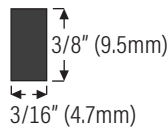


DS725BEAD175

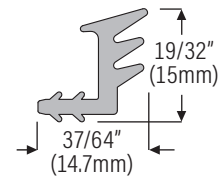
Interior bottom snap-in bead pvc for 1-3/4" sidelite panel, 74" (1880mm) length only. Available in tan (TVE) & black (BLVE)



DS864 neoprene closed cell sponge adhesive backed. Order separately.



DS861 neoprene closed cell sponge adhesive backed. Order separately.

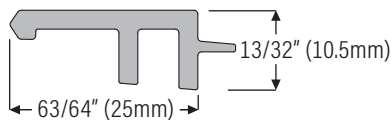


DS725SLGG500BL 500 ft. (152.4m) roll

DS725SLGG100BL 100 ft. (30.4m) roll

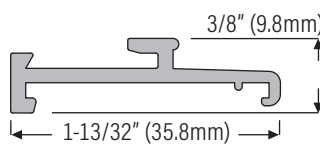
Exterior glazing gasket, black only

Components for Side Lites (Inswing Doors)



DS725GBLOCK3

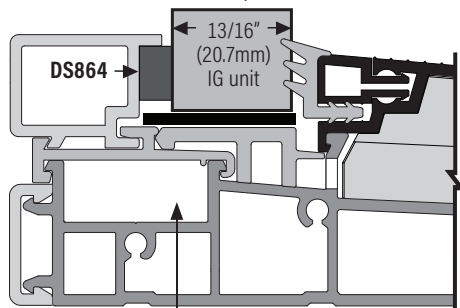
Sidelite support block pvc, 3" (76mm) piece



DS725CAPSL

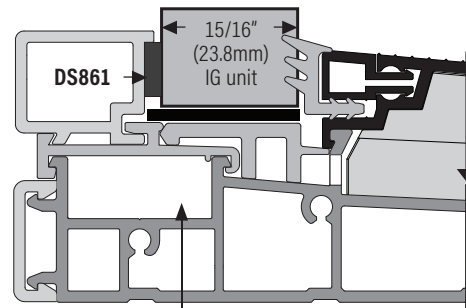
Bottom sidelite cover cap pvc, 74" (1880mm) length only. Tan (TVE), & black (BLVE)

Direct glazing for 3/4" (19.05mm) I.G. unit
(Actual: 4mm, 12.7mm spacer bar, 4mm)



NO SCALE

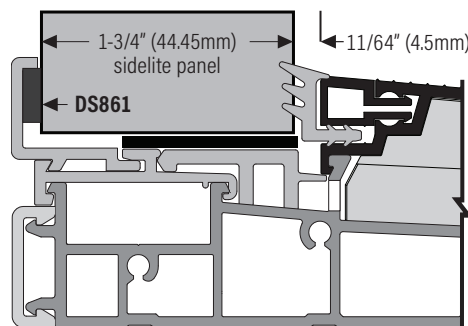
Direct glazing for 1" (25.4mm) I.G. unit
(Actual: 4mm, 15.8mm spacer bar, 4mm)



NO SCALE

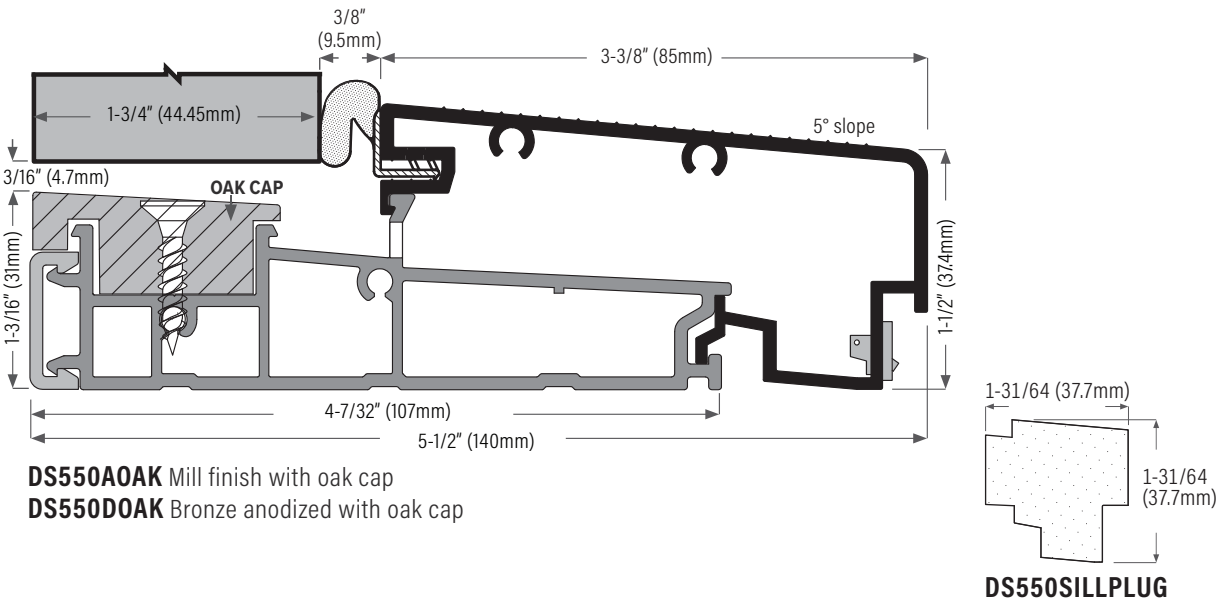
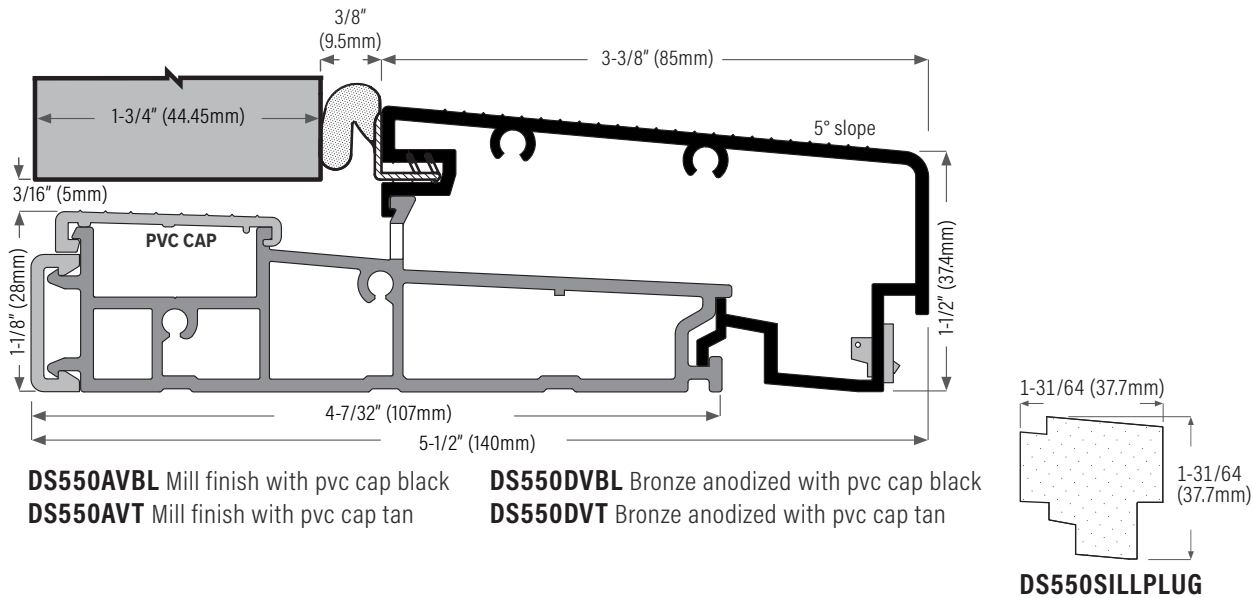
DS725GBLOCK3 PVC sidelite support platform is not a continuous profile. It is supplied in 3" (76mm) pieces & support each end of the sidelite panel.

Assembly for 1-3/4" (44.45mm) sidelite panel

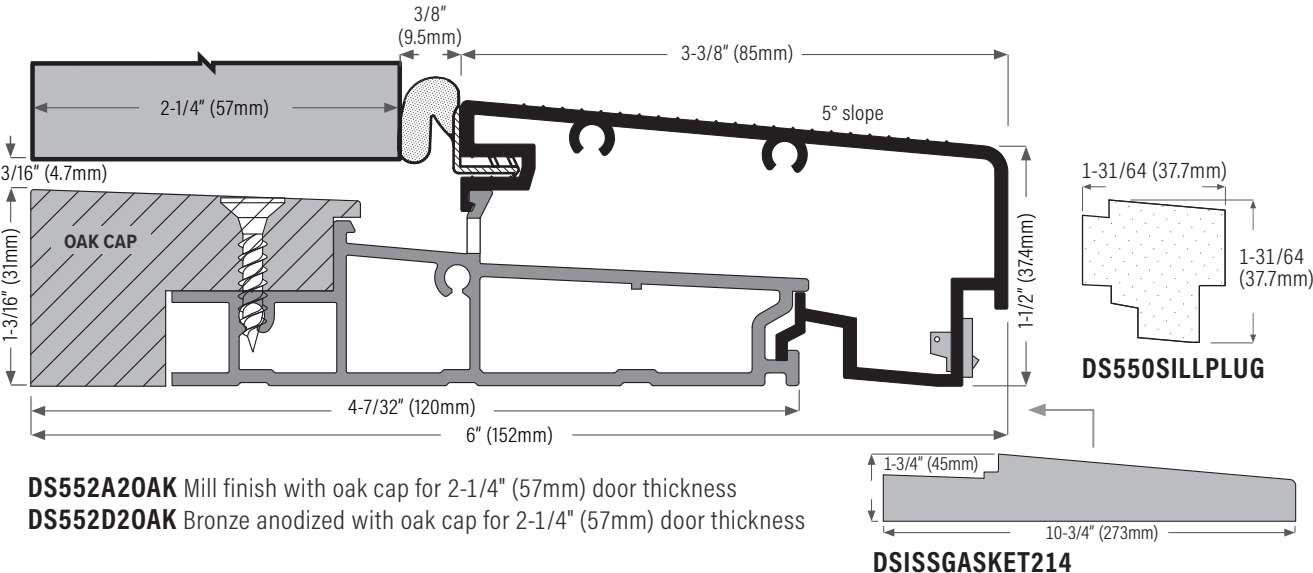


NO SCALE

DS1 Storm (Gen 2) - Inswing Sill System, Pre-hung Door Application

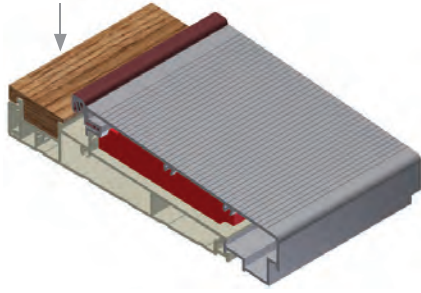


DS552 Application is used for 2-1/4" (57mm) door thickness

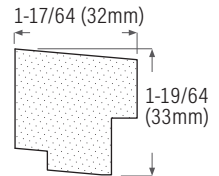
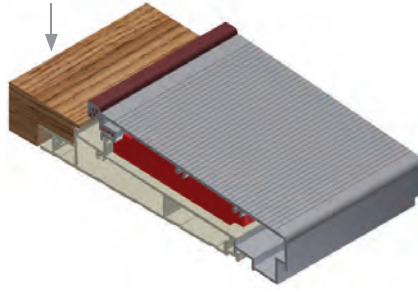


DS1 Storm (Gen 2) - Inswing Sill System, Pre-hung Door Application

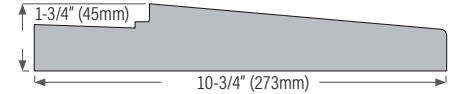
Oak cap for 1-3/4" (44.45mm) door thickness



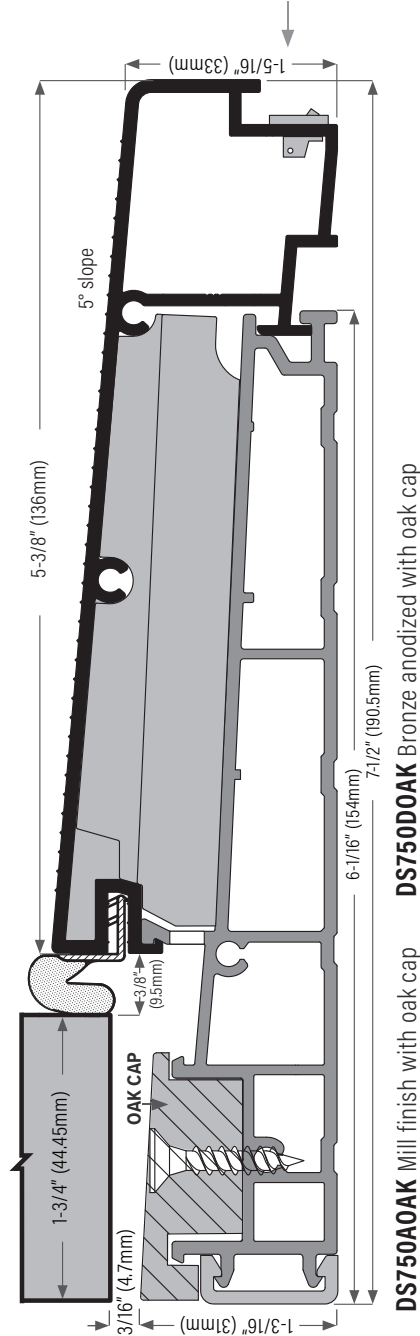
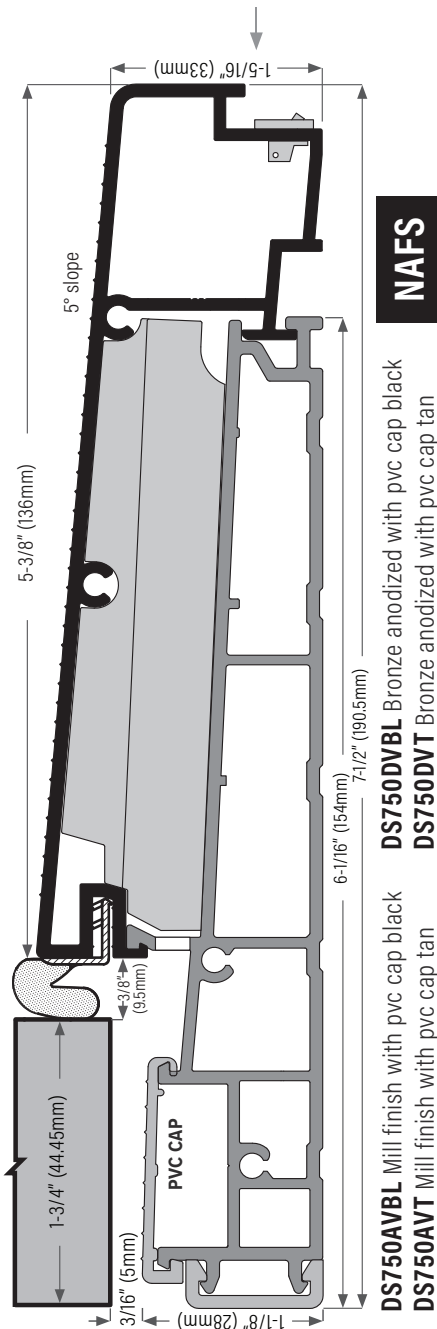
Oak cap for 2-1/4" (57mm) door thickness



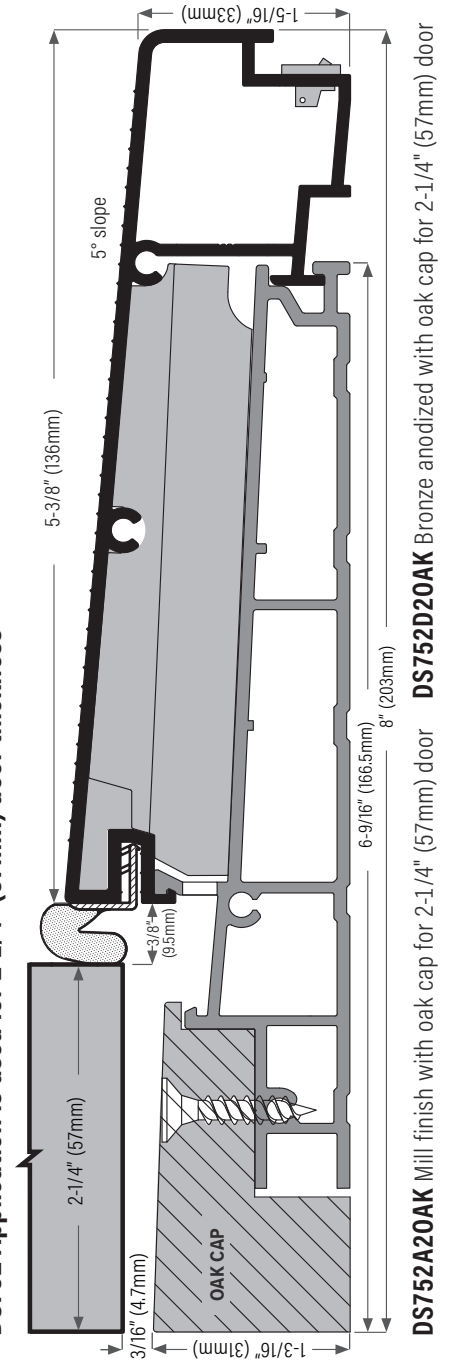
DS750SILLPLUG
for DS750 & DS752 sills



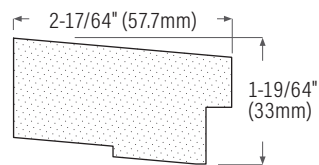
DS1SSGASKET214



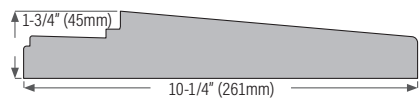
DS752 Application is used for 2-1/4" (57mm) door thickness



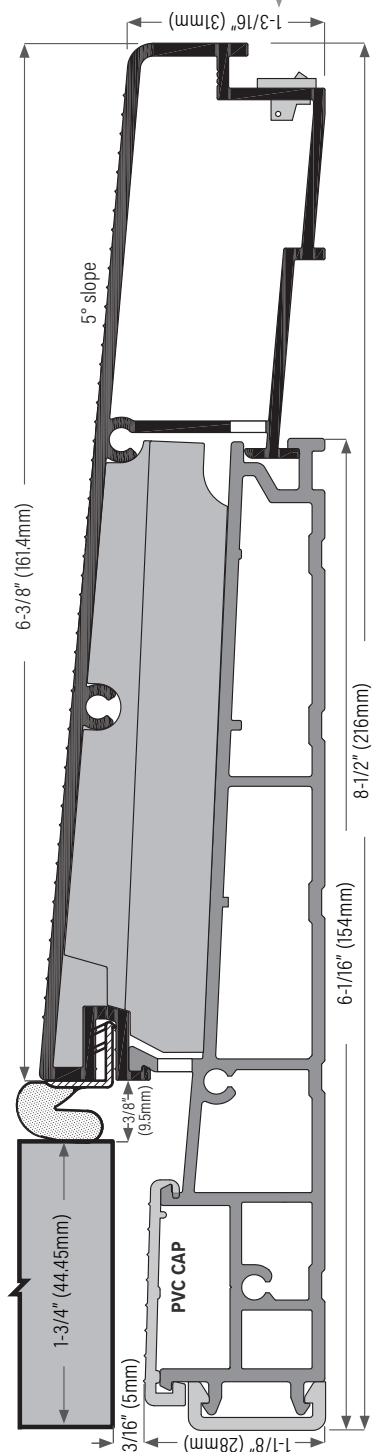
Gen 2 Inswing Sills, Pre-Hung Door Application



DS850SILLPLUG For DS850 & DS852 sills

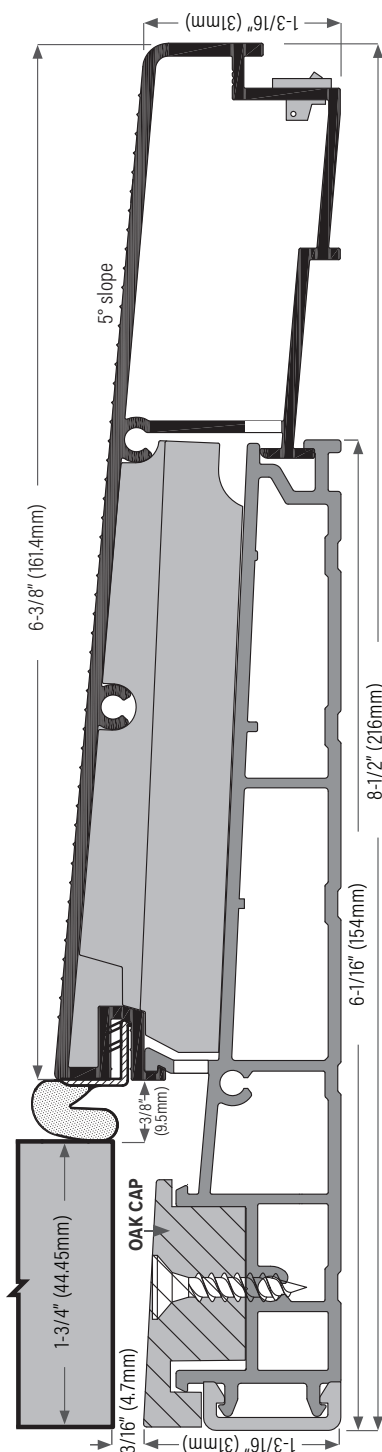


DS725SGASKET



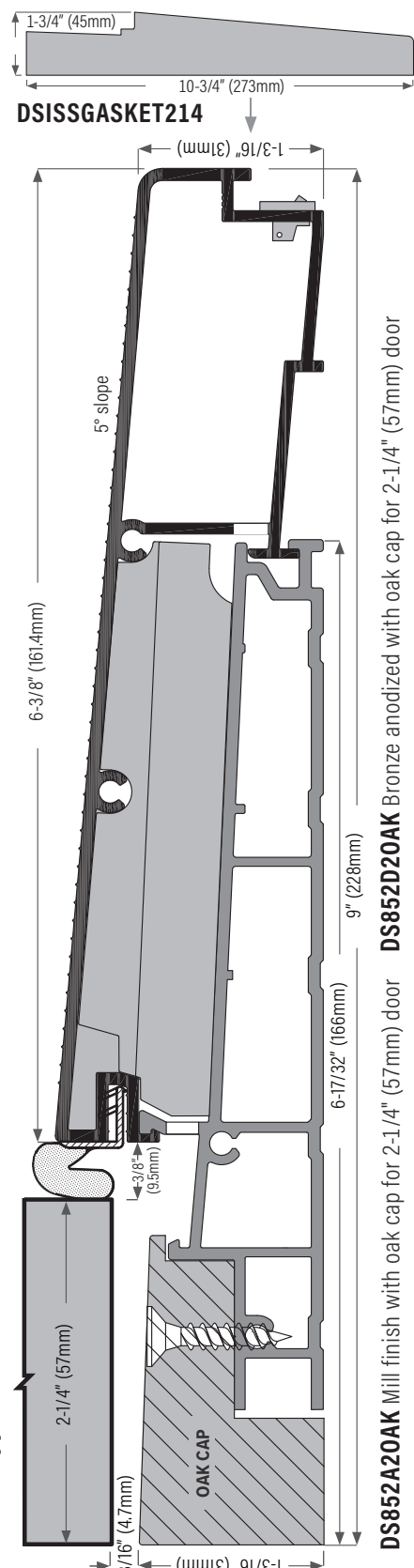
NAFS

DS850DVBL Bronze anodized with pvc cap black
DS850DVT Bronze anodized with pvc cap tan



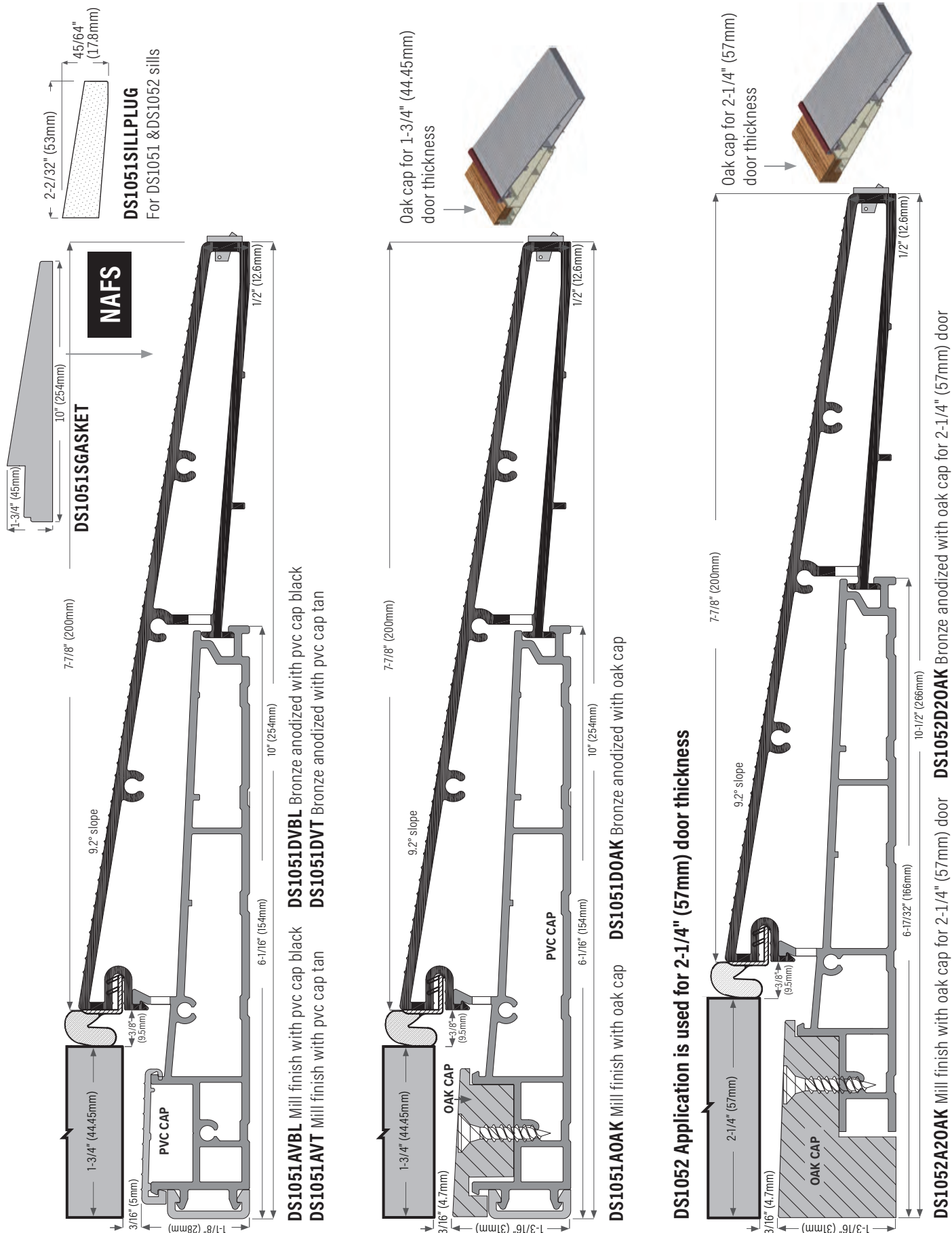
DS850AOAK Mill finish with oak cap
DS850DOAK Bronze anodized with oak cap

DS852 Application is used for 2-1/4" (57mm) door thickness

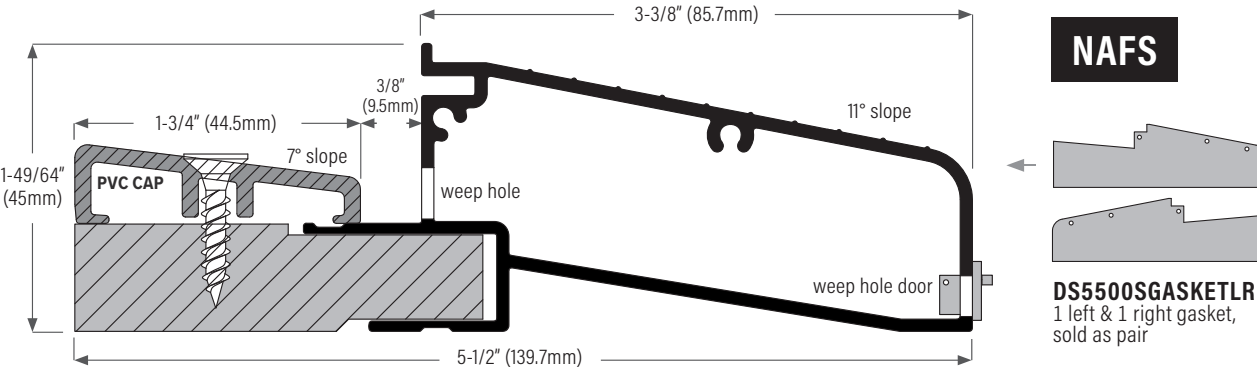


DS852A20AK Mill finish with oak cap for 2-1/4" (57mm) door
DS852D20AK Bronze anodized with oak cap for 2-1/4" (57mm) door

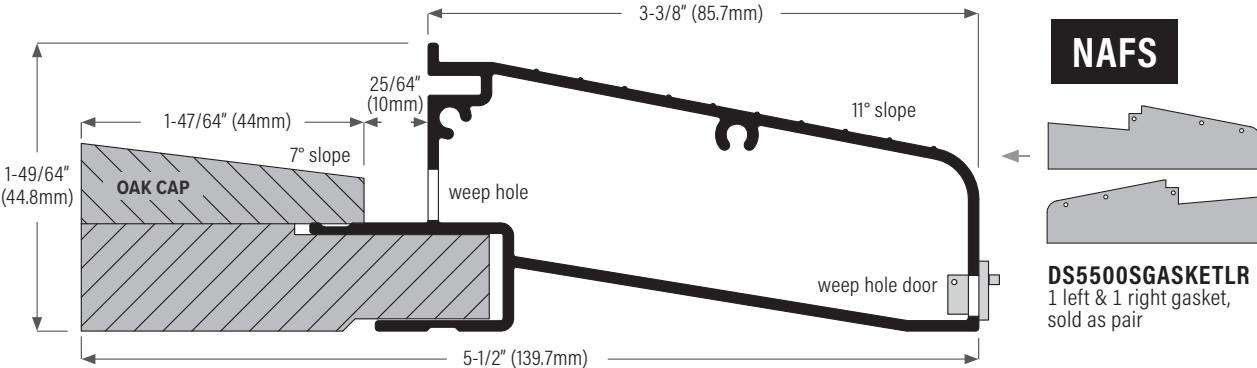
Gen 2 Inswing Sills, Pre-Hung Door Application



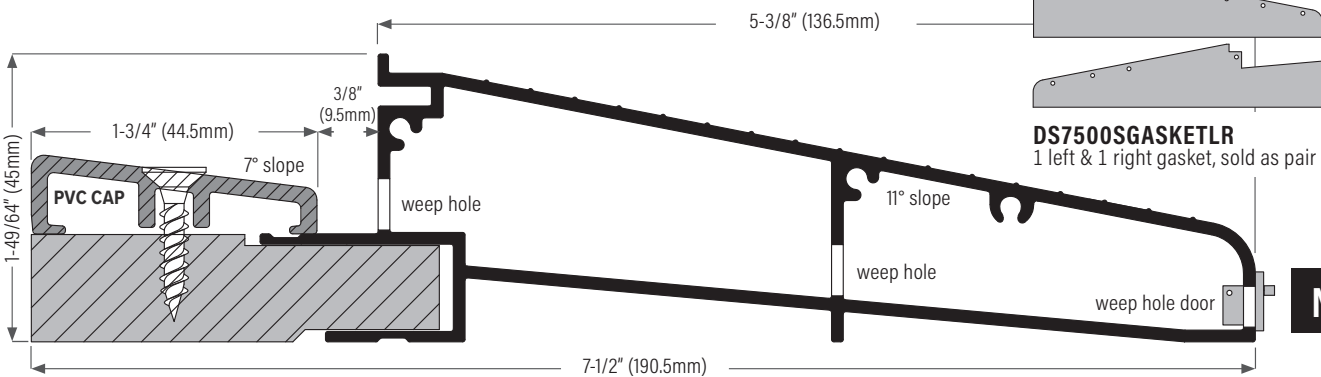
Klone Inswing Sills, Pre-hung Door Applications



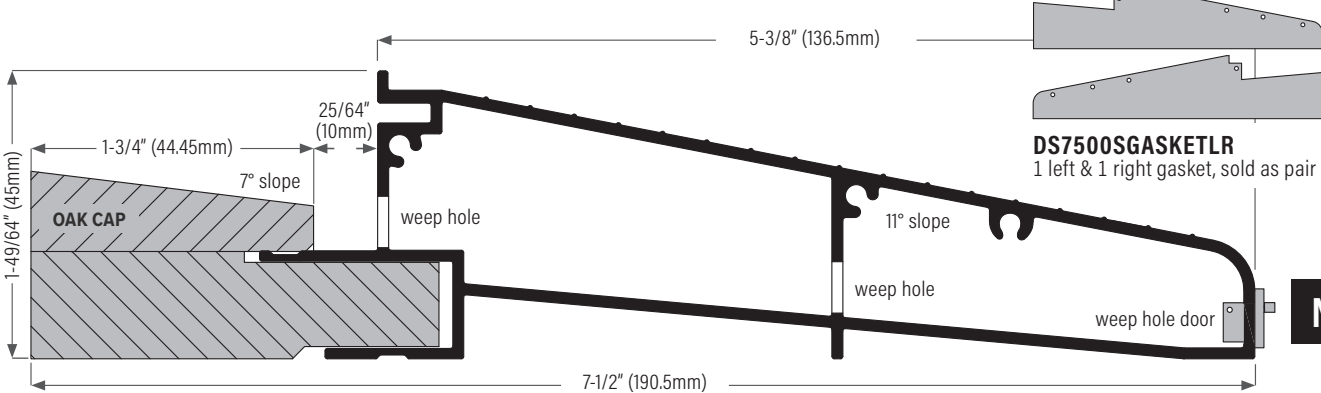
DS5500CVT Clear anodized with pvc tan cap **DS5500CVBL** Clear anodized with pvc black cap
DS5500DVBL Bronze anodized with pvc black cap



DS5500COAK Clear anodized with oak cap **DS5500DOAK** Bronze anodized with oak cap

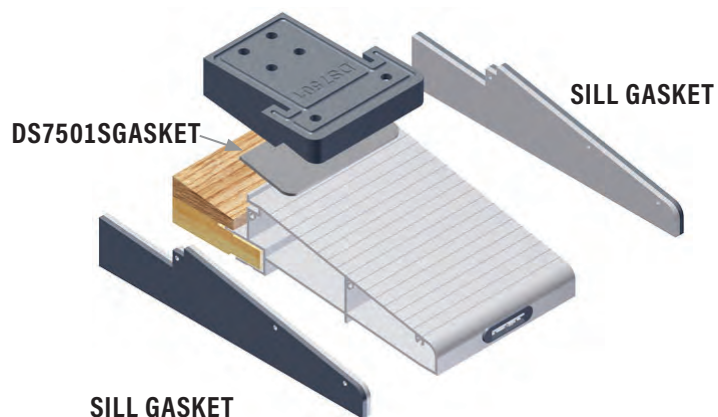
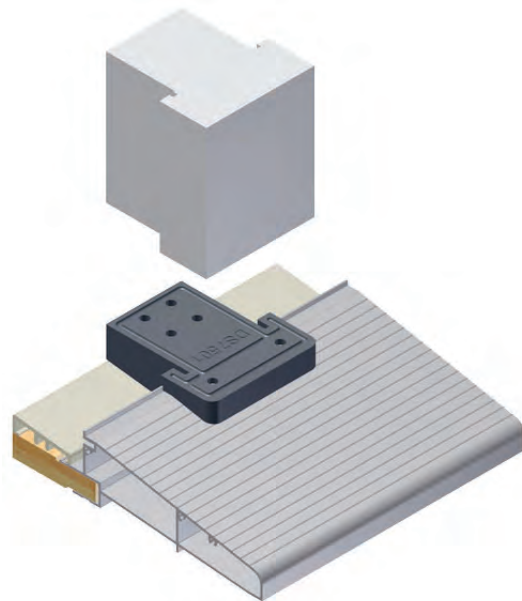
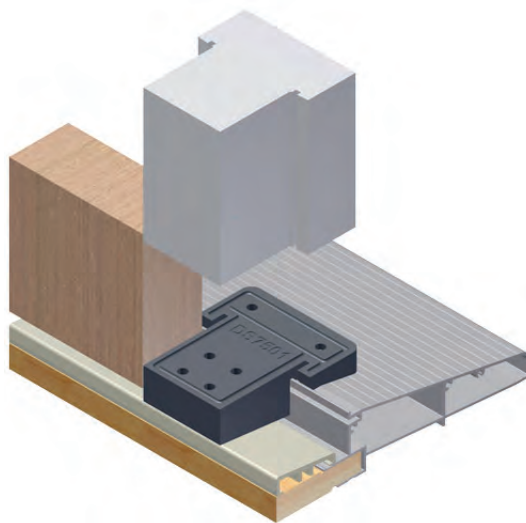
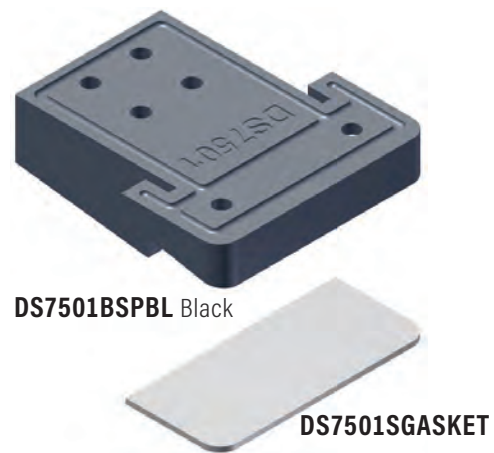
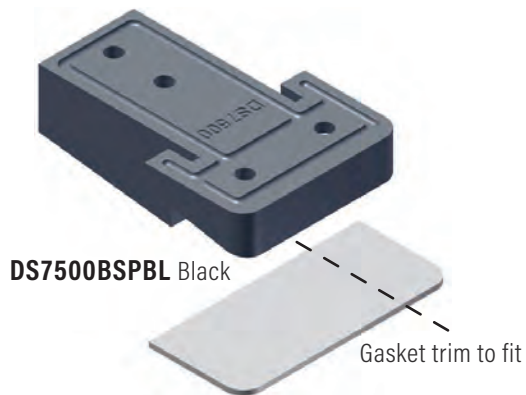


DS7500CVT Clear anodized with pvc tan cap **DS7500AVBL** Clear anodized with pvc black cap
DS7500DVBL Bronze anodized with pvc black cap



DS7500COAK Clear anodized with oak cap **DS7500DOAK** Bronze anodized with oak cap

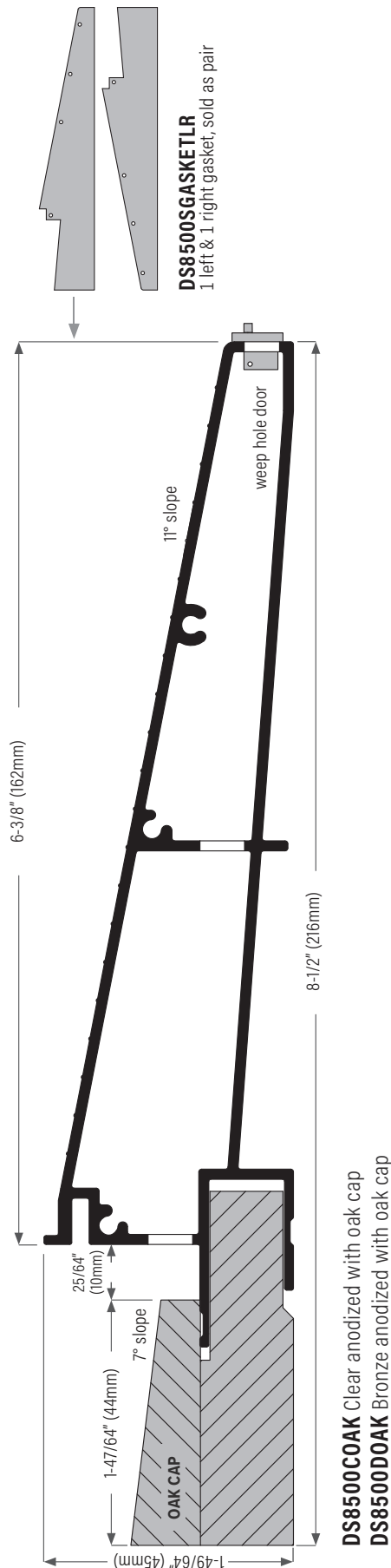
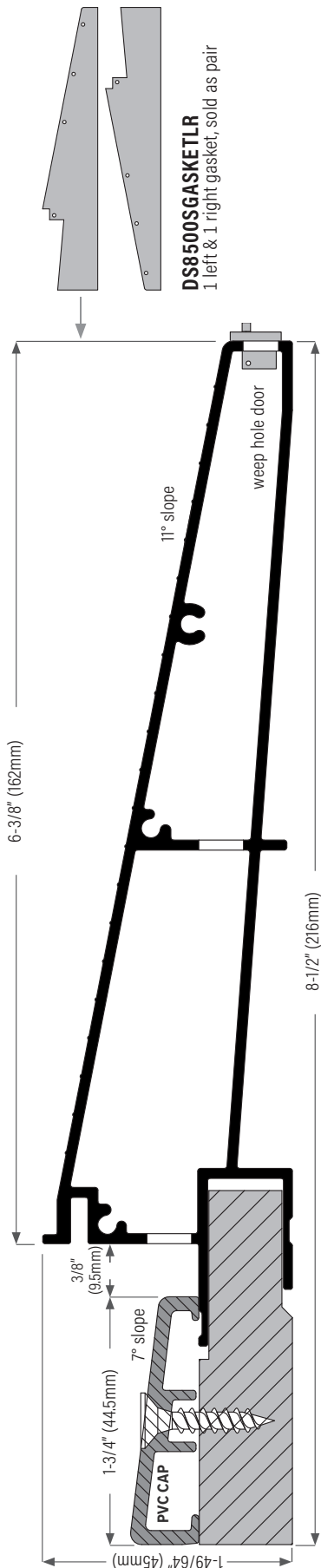
T-Bar Base Support Platforms For Klone Sills

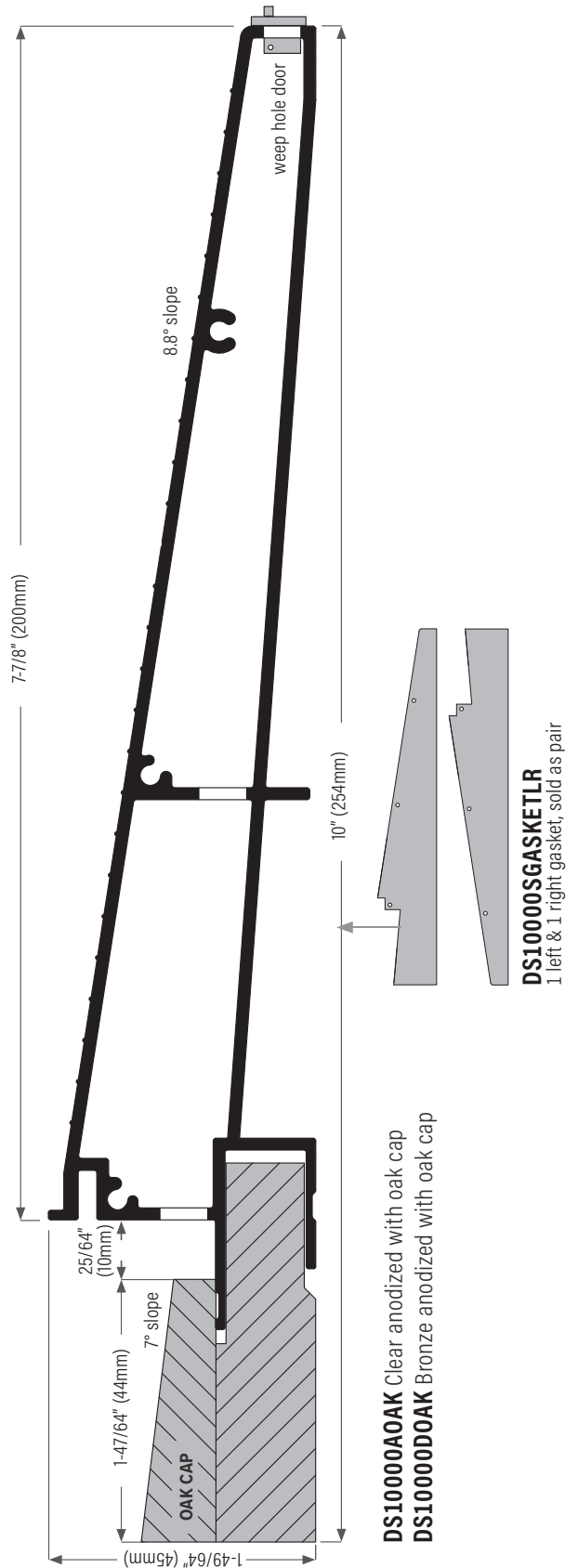
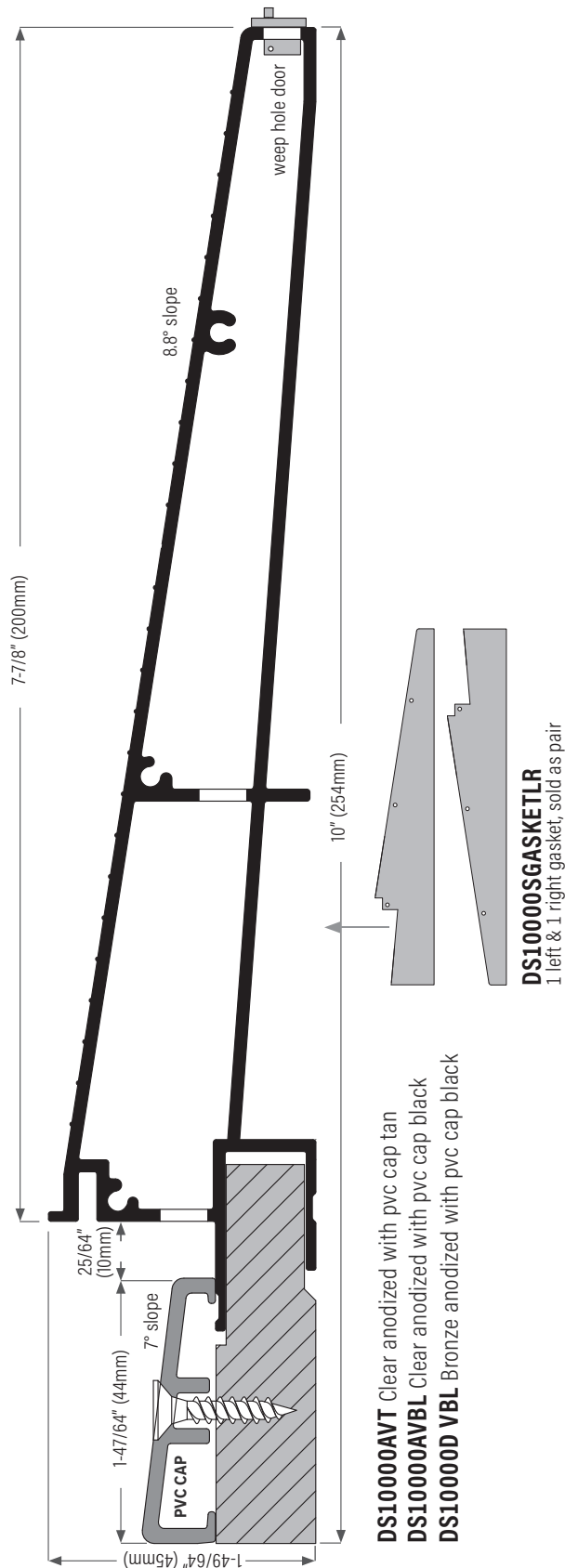


Left or Right gaskets determined when viewing from interior side

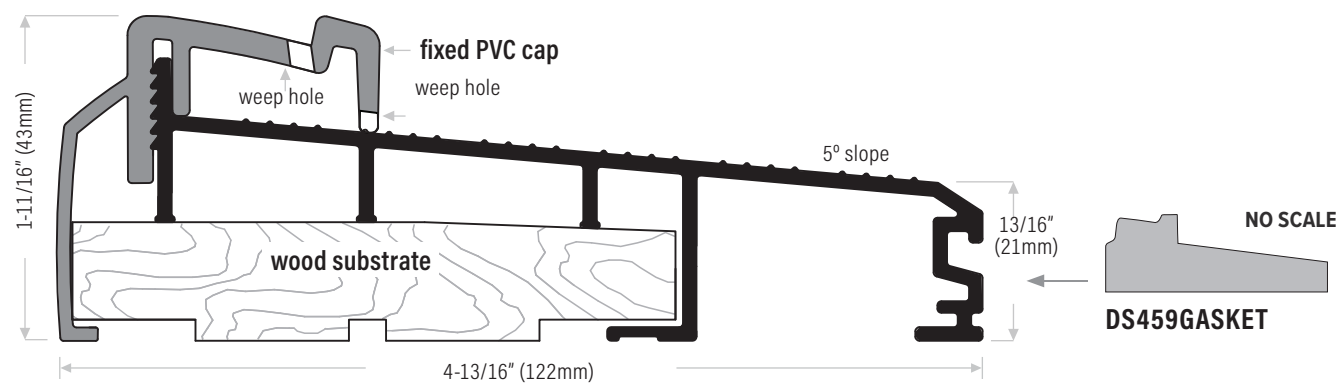
- | | |
|-------------------------|---|
| DS5500SGASKETLR | Left & right gasket for DS5500 sills, sold as pair |
| DS7500SGASKETLR | Left & right gasket for DS7500 sills, sold as pair |
| DS8500SGASKETLR | Left & right gasket for DS8500 sills, sold as pair |
| DS10000SGASKETLR | Left & right gasket for DS10000 sills, sold as pair |

Klone Inswing Sills, Pre-hung Door Applications

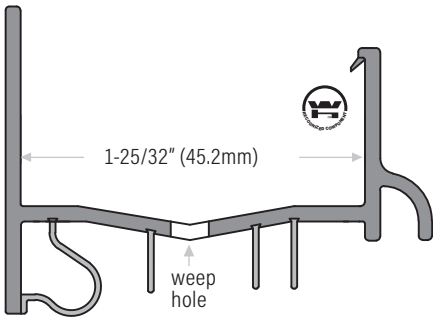




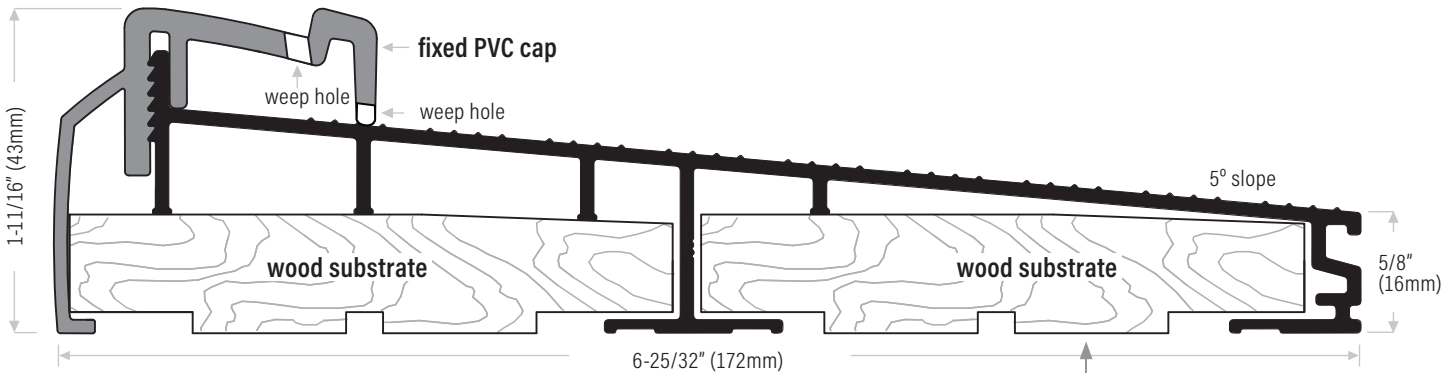
Ontario Inswing Sills, Pre-hung Door Applications



- DS459AVBL** Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, black
- DS459AVT** Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, tan
- DS459AVW** Extruded aluminum sill, mill finish with wood substrate & fixed PVC cap, white
- DS459DVBL** Bronze anodized with fixed PVC cap, black
- DS459DVT** Bronze anodized with fixed PVC cap, tan
- DS459DVW** Bronze anodized with fixed PVC cap, white



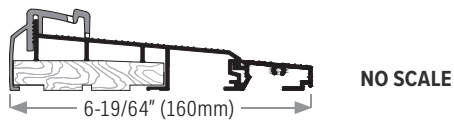
DS228W PVC white. 36", 48"



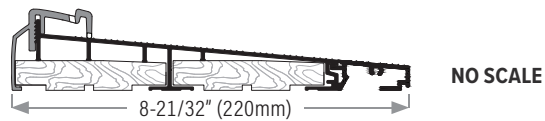
- DS659AVBL** Extruded aluminum mill finish with wood substrate & fixed PVC cap, black
- DS659AVT** Extruded aluminum mill finish with wood substrate & fixed PVC cap, tan
- DS659AVW** Extruded aluminum sill, mill finish wood substrate & with fixed PVC cap, white
- DS659DVBL** Bronze anodized with fixed PVC cap, black
- DS659DVT** Bronze anodized with fixed PVC cap, tan
- DS659DVW** Bronze anodized with fixed PVC cap, white

Ontario Inswing Sills, Pre-Hung Door Applications

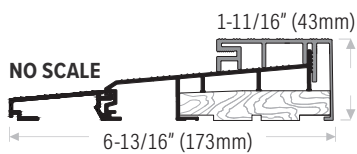
Sill Extensions for DS459, DS659, DS457 & DS657, DS814



DS459 Sill shown with DS1112, 1-1/2" (38mm) extension

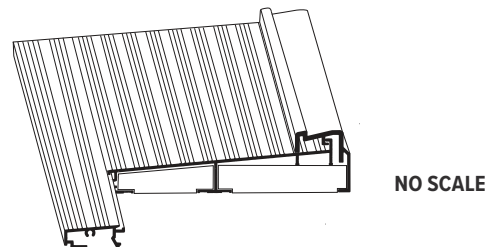


DS659 Sill shown with DS1112, 1-1/2" (38mm) extension

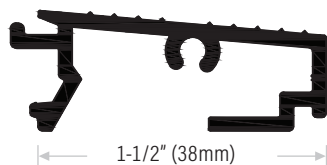


DS457 Sill shown with DS1122, 2" (51mm) extension

Adding sill horns has now been made easy: No more notching.

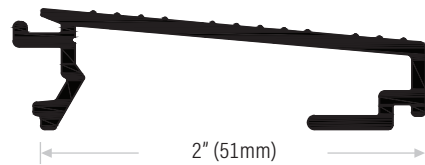


Sill extension eliminates the time consuming notching on regular sill. Snap & screw sill extension to sill. You choose the length of the sill horns.



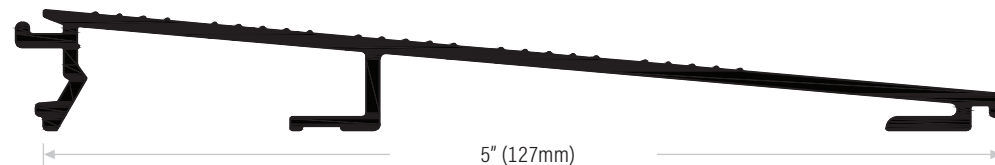
DS1112A150 Extruded aluminum mill finish. Length available: 150" (3810mm) only

DS1112D150 Bronze anodized



DS1122A150 Extruded aluminum mill finish. Length available: 150" (3810mm) only

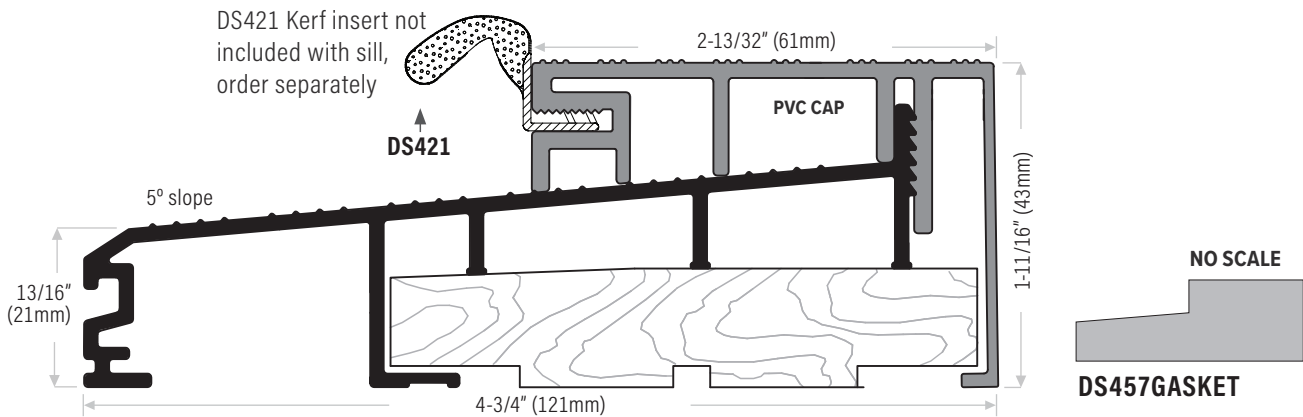
DS1122D150 Bronze anodized



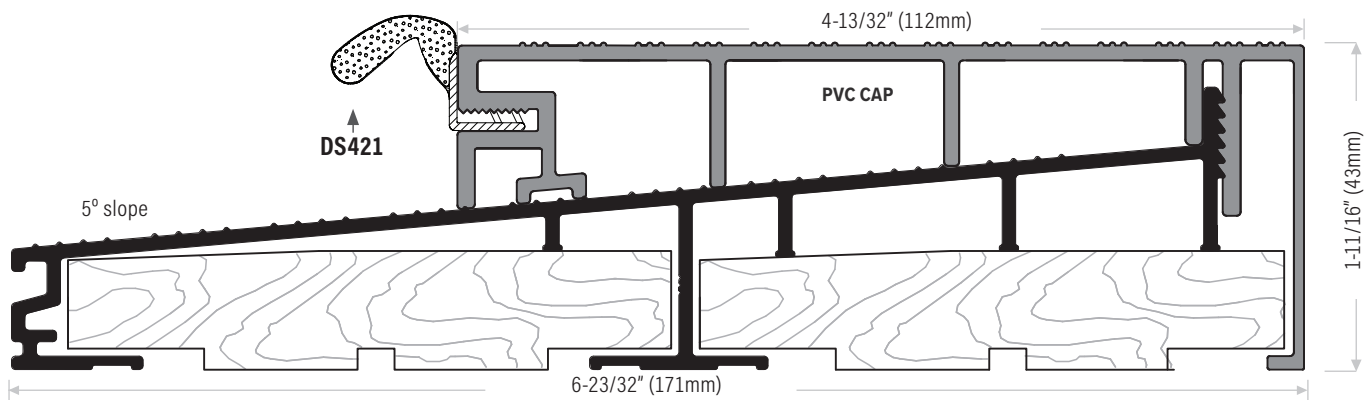
DS1115A150 Extruded aluminum mill finish. Length available: 150" (3810mm) only

DS1115D150 Bronze anodized

Ontario Outswing Sills, Pre-Hung Door Applications

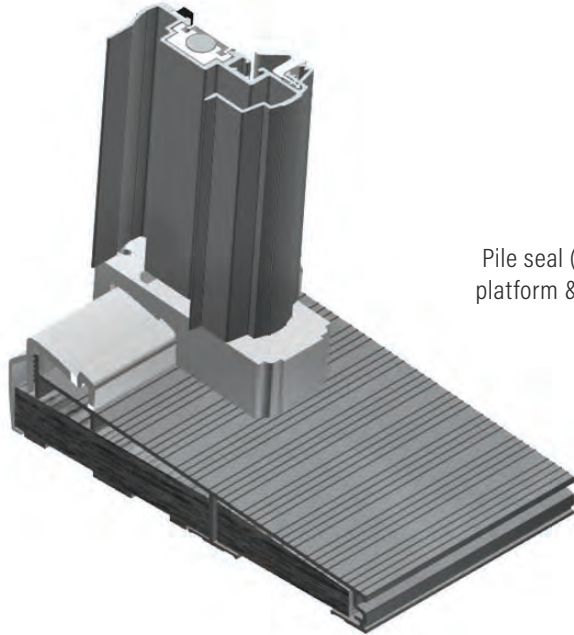


- DS457AVW** Extruded aluminum sill, mill finish with interior fixed PVC cap, white
- DS457AVT** Mill finish with PVC tan cap
- DS457AVBL** Mill finish with PVC black cap
- DS457DVW** Bronze anodized with PVC white cap
- DS457DVT** Bronze anodized with PVC tan cap
- DS457DVBL** Bronze anodized with PVC black cap

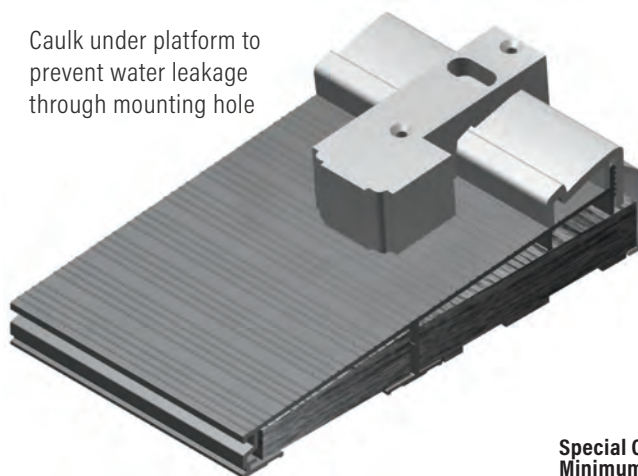


- DS657AVW** Extruded aluminum sill, mill finish with interior fixed PVC cap, white
- DS657AVT** Mill finish with PVC tan cap
- DS657AVBL** Mill finish with PVC black cap
- DS657DVW** Bronze anodized with PVC white cap
- DS657DVT** Bronze anodized with PVC tan cap
- DS657DVBL** Bronze anodized with PVC black cap

Sill Platform & Seal for DS459 & DS659 Ontario Sills

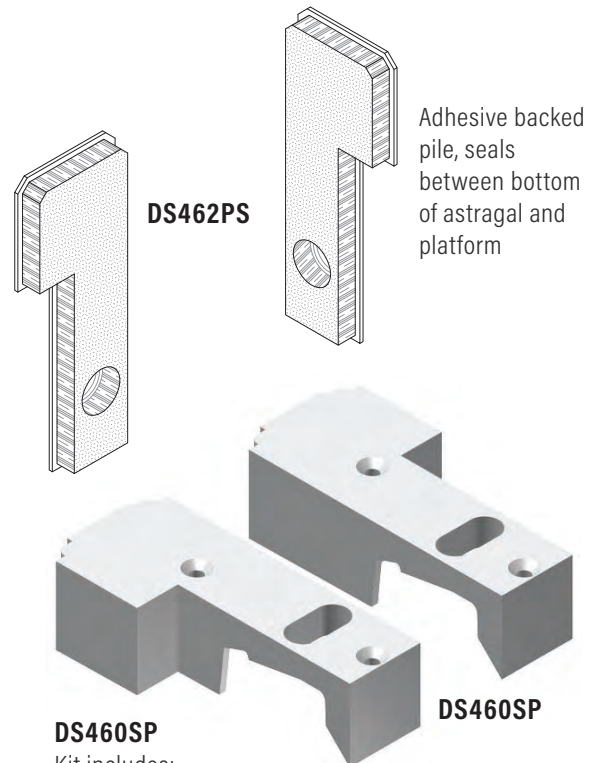


Pile seal (supplied) between platform & bottom of astragal



Caulk under platform to prevent water leakage through mounting hole

Special Order Only
Minimum 500PR



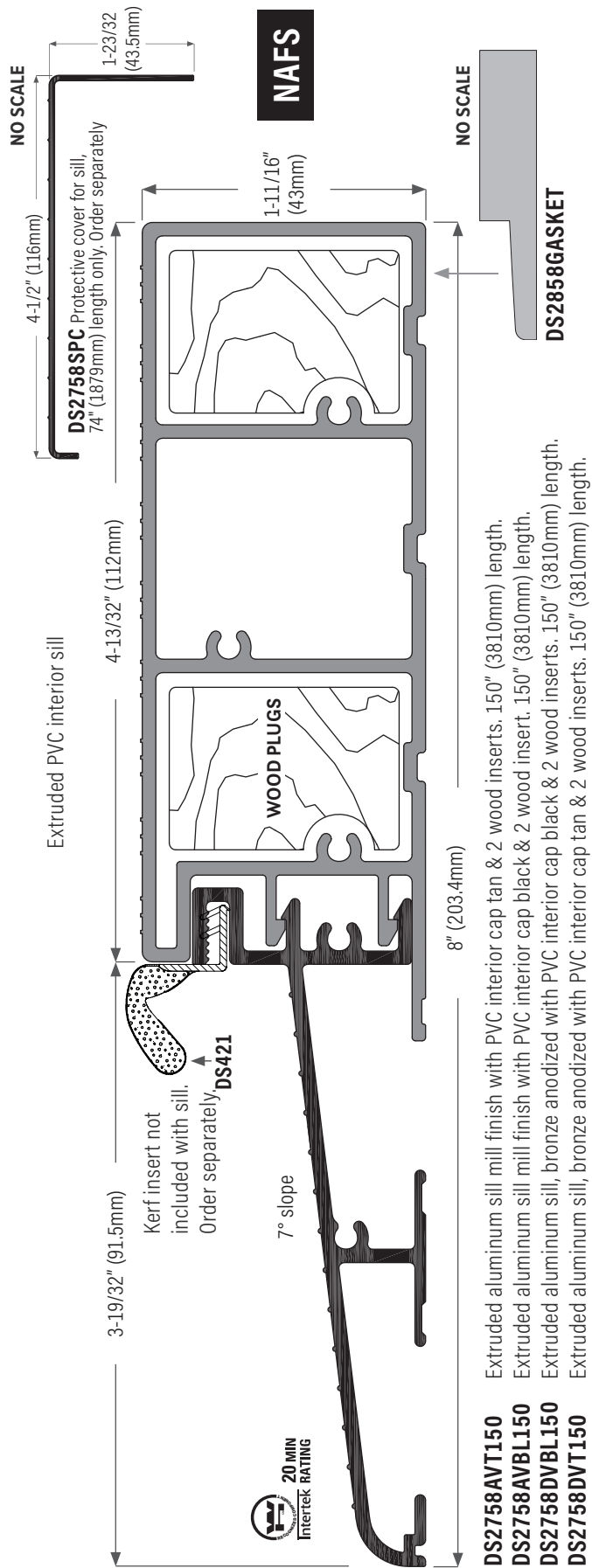
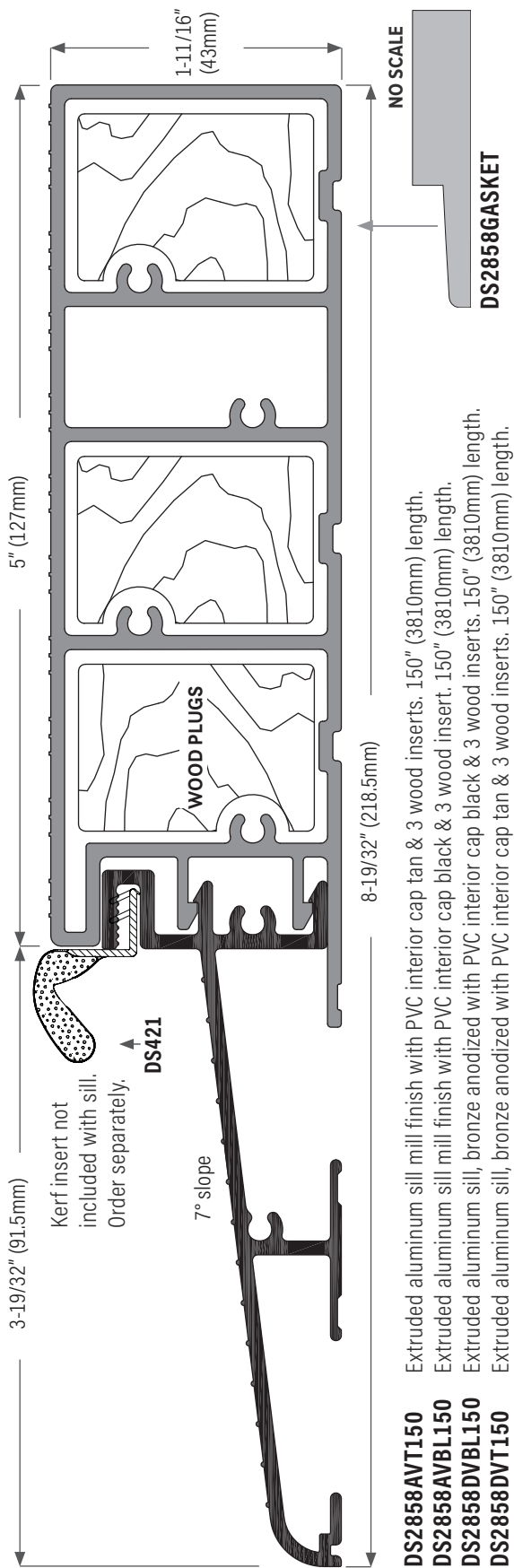
DS462PS

Adhesive backed pile, seals between bottom of astragal and platform

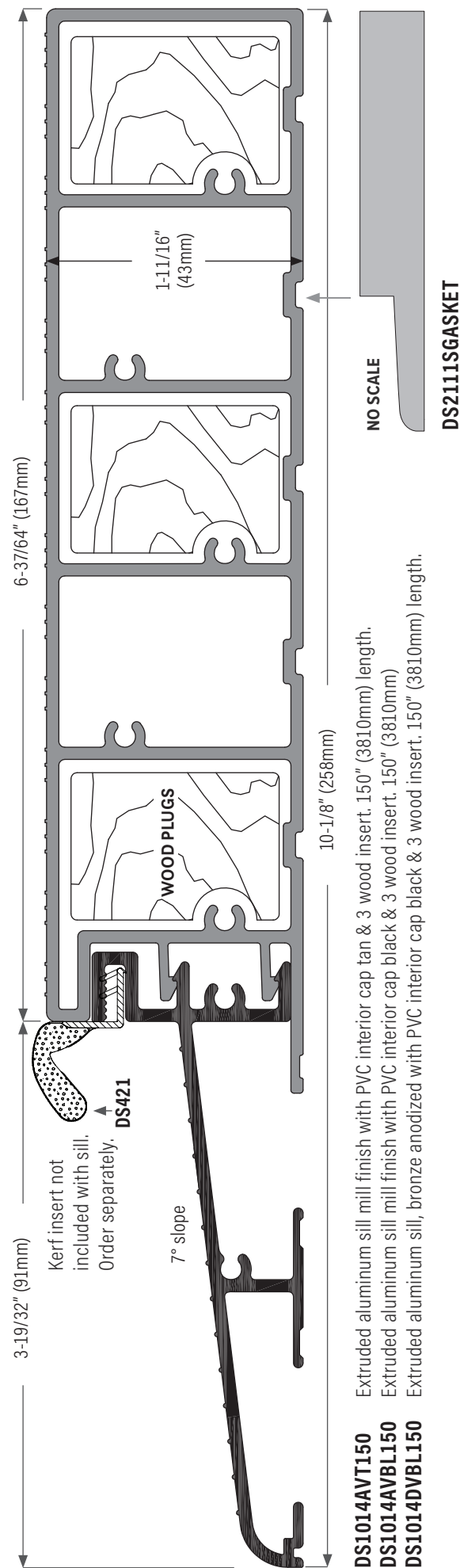
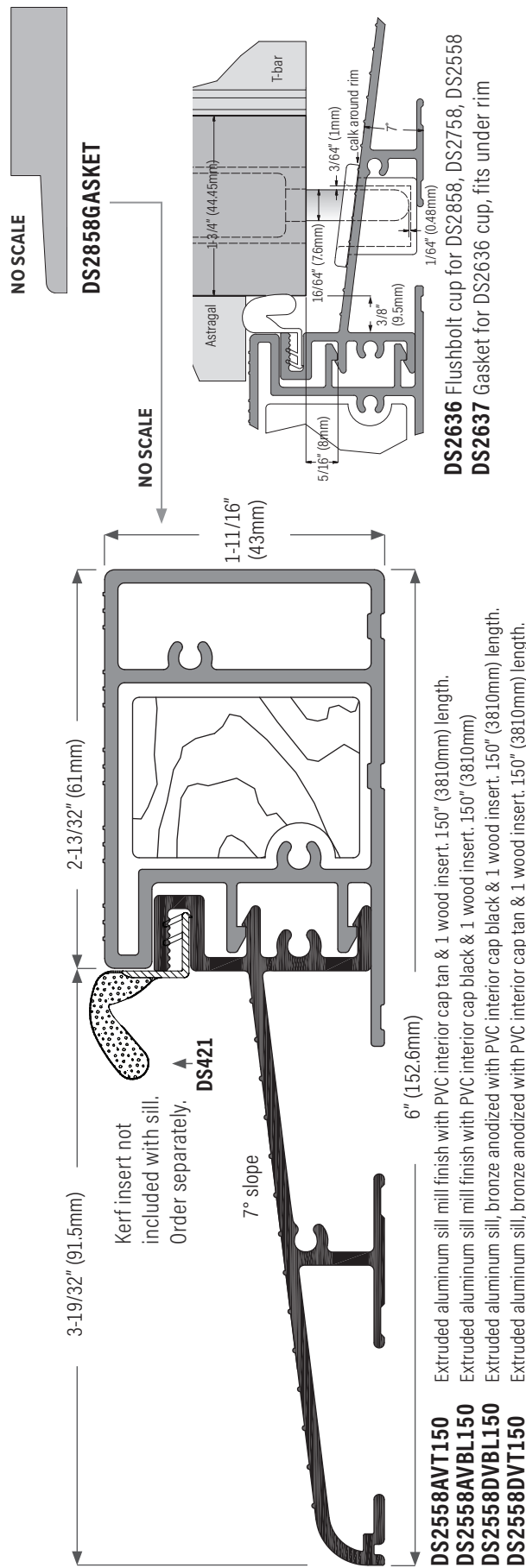
DS460SP

Kit includes:
2 platfroms: 1 left, 1 right
2 pile seals: 1 left, 1 right
plus fastening screws

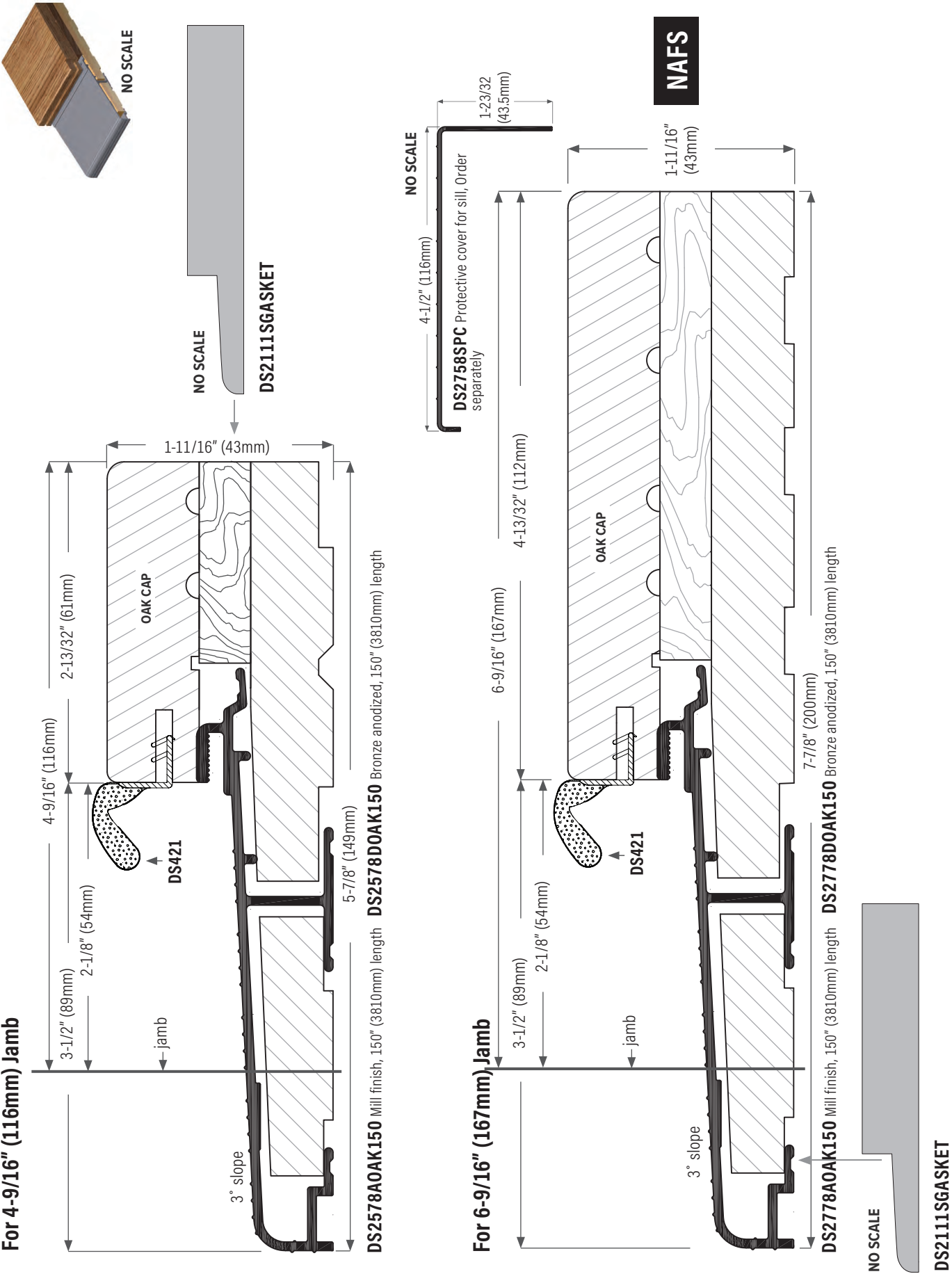
Pile seals may be purchased separately
DS462PS 2 pile seals: 1 left, 1 right



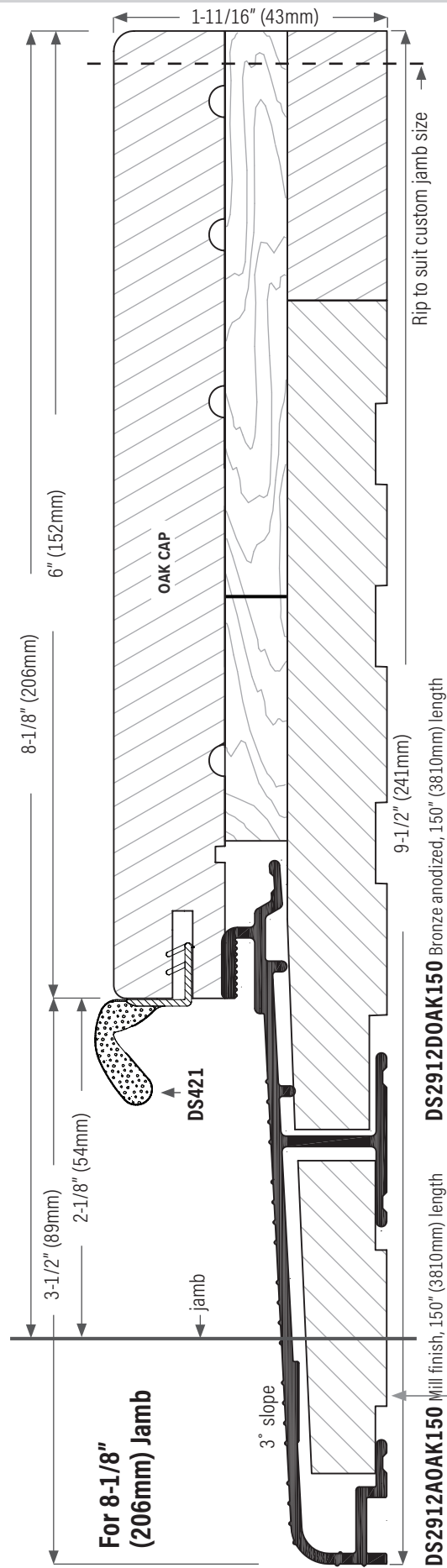
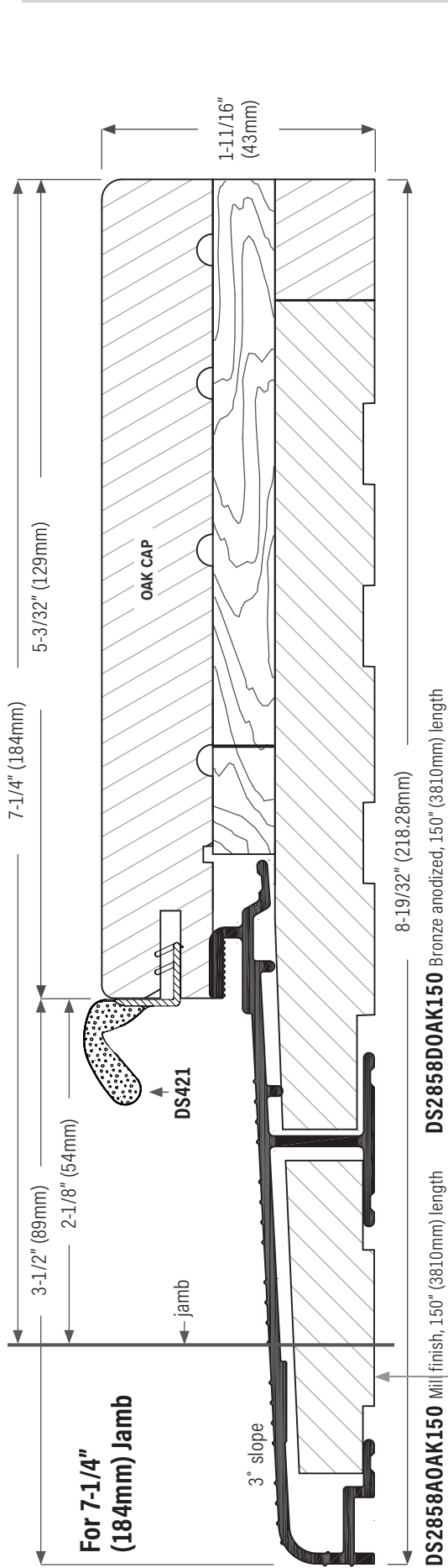
Millenium Series Outswing Sills - PVC



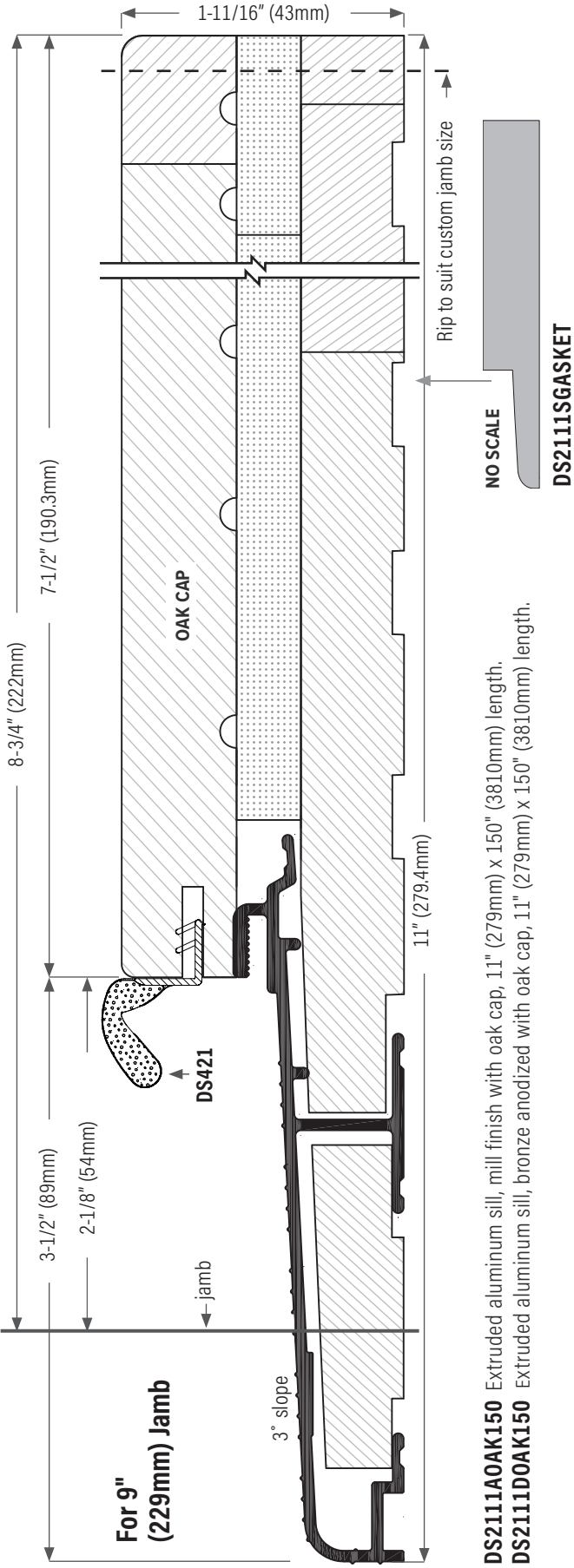
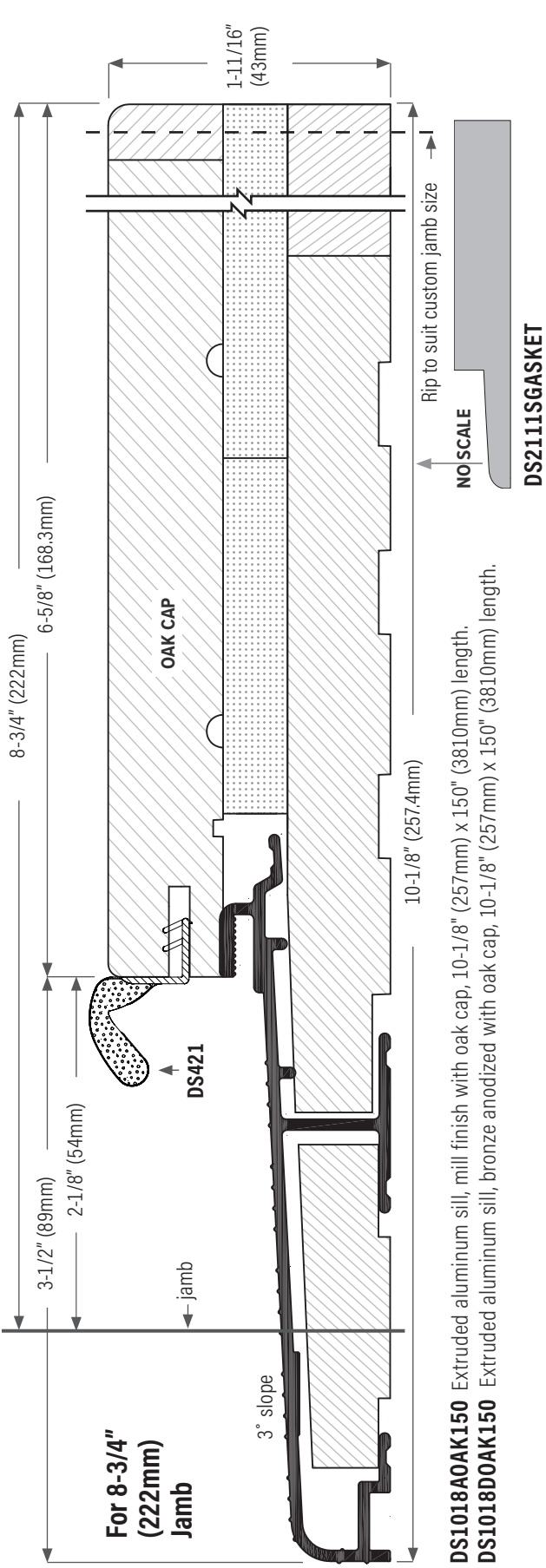
DS1 Storm Outswing - Sill System, Millenium Series Oak cap, Pre-hung

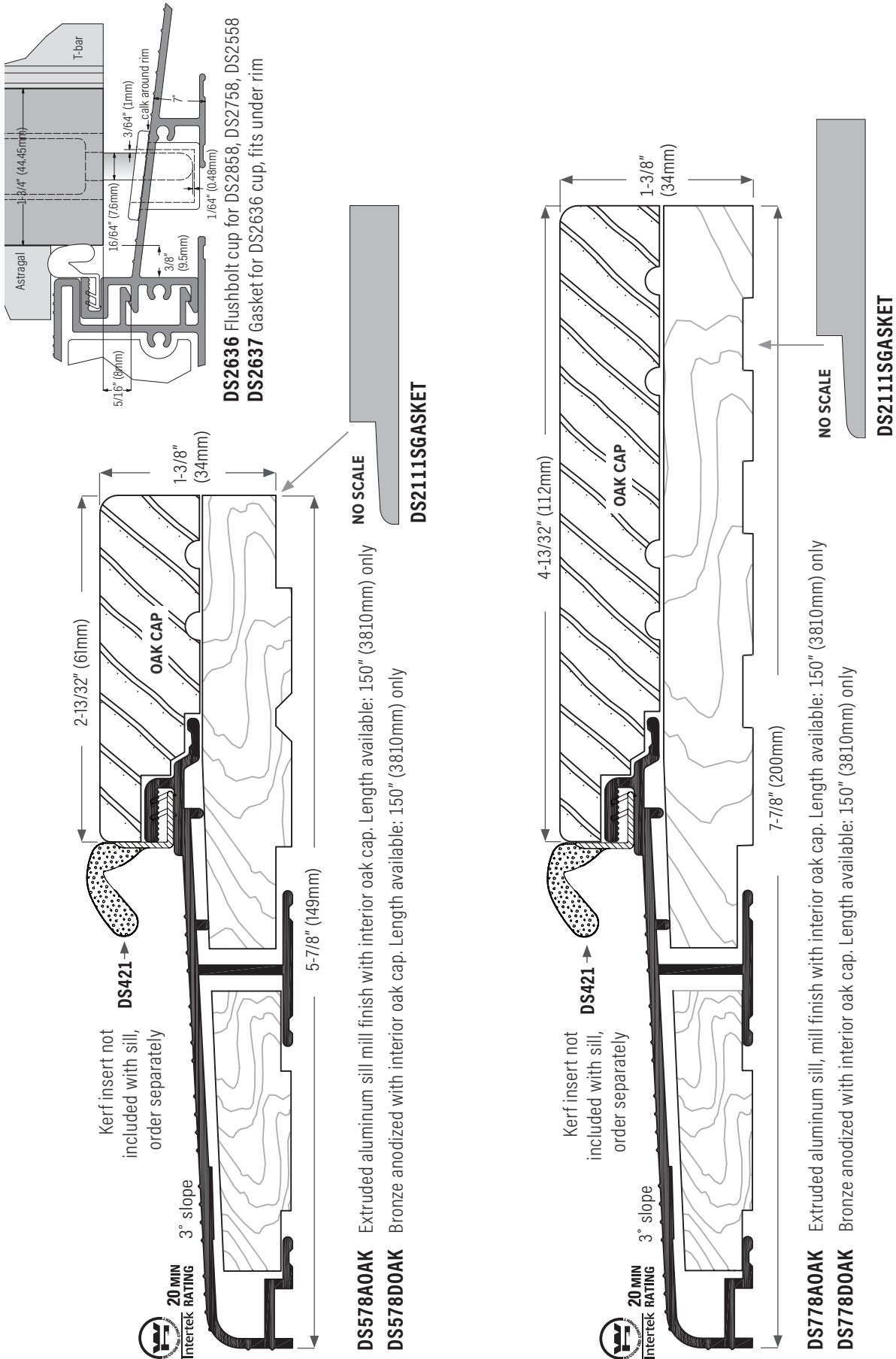


DS1 Storm Outswing - Sill System, Millenium Series Oak cap, Pre-hung



DS1 Storm - Outswing Sill System, Millenium Series Oak Top, Pre-hung



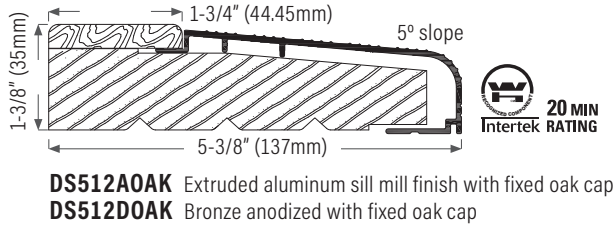


Inswing Sill, Pre-Hung Door Applications

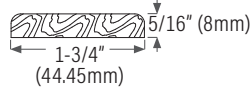


DS712SPC

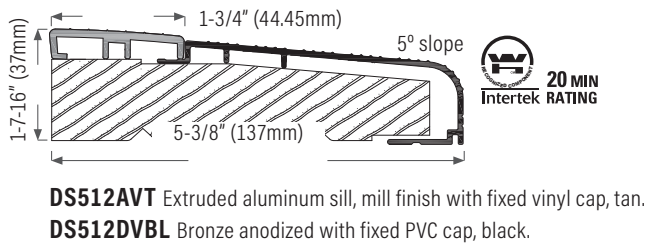
Rigid PVC sill protector cover for DS712 series inswing sill. Not included with sill, order separately.



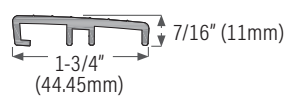
Replacement Oak Cap



DS120AKE109 Oak, 109" (2769mm)

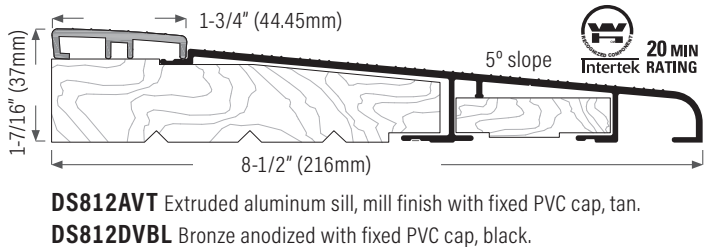
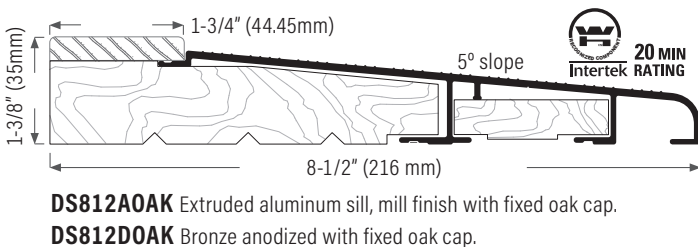
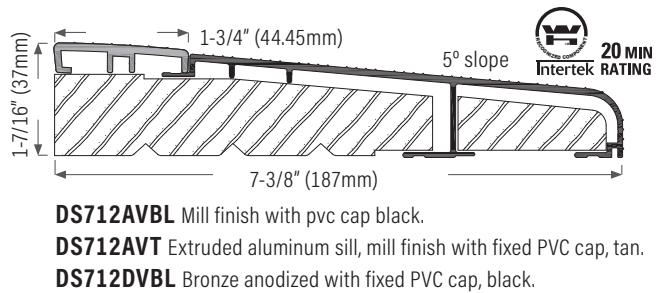
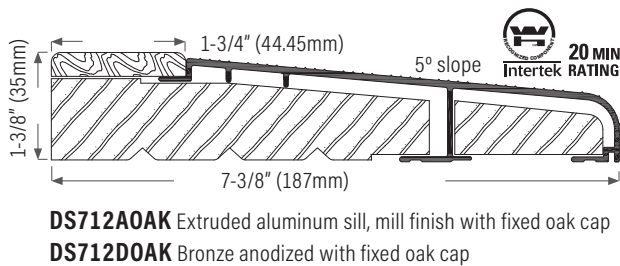
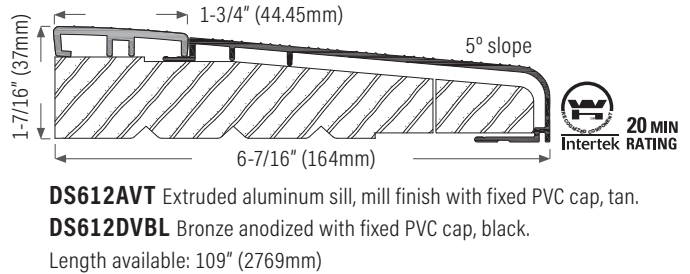
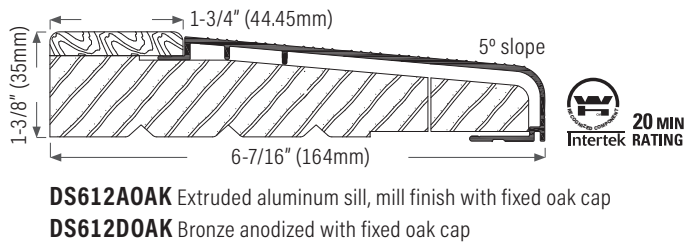


Replacement PVC Cap



DS12TVE109 Tan, 109" (2769mm)

DS12BLVE109 Black, 109" (2769mm)

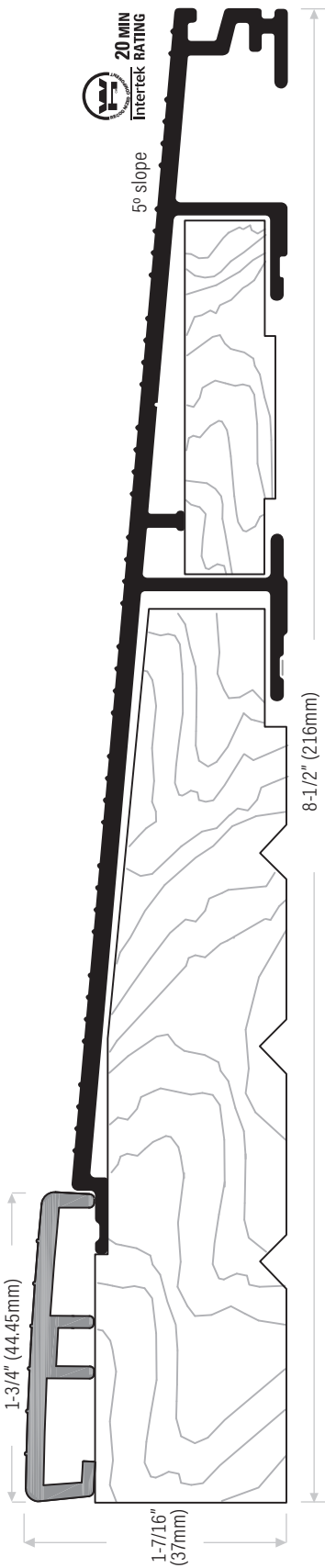


Inswing Sill, Pre-Hung Door Applications

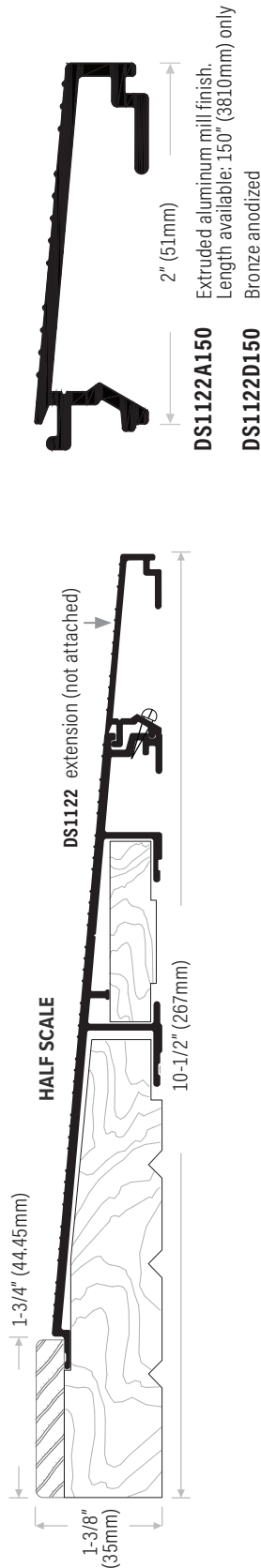
7 Sill Extensions Available



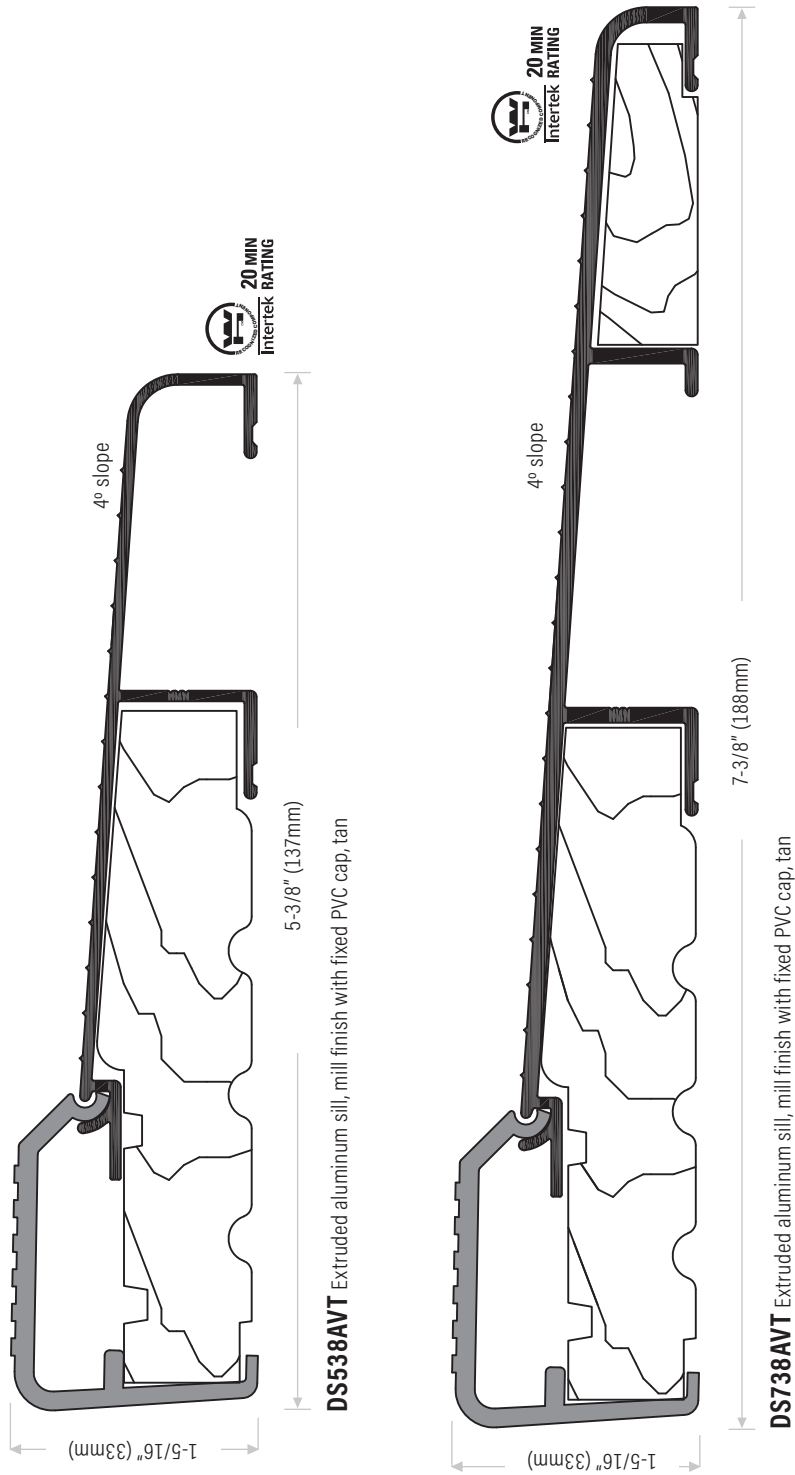
DS814A0AK Extruded aluminum sill, mill finish with fixed oak cap. Length available: 108" (2743mm) only
DS814DOAK Bronze anodized with fixed oak cap.



DS814AVT Extruded aluminum sill, mill finish with fixed PVC cap, tan. Length available: 108" (2743mm) only
DS814DVBL Bronze anodized with fixed PVC cap, black.



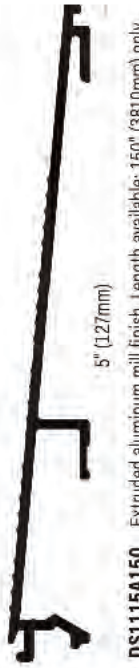
DS1122A150 Extruded aluminum mill finish. Length available: 150" (3810mm) only
DS1122D150 Bronze anodized



Sill Extension for Ontario Sills

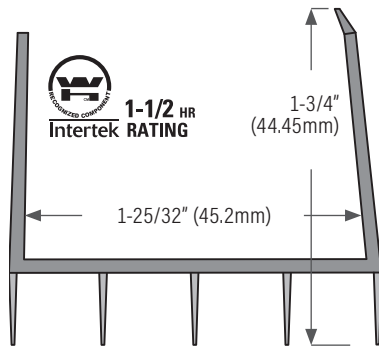


Sill Extension for Ontario Sills

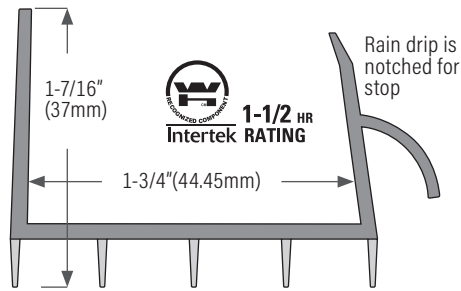


Door Shoes (PVC)

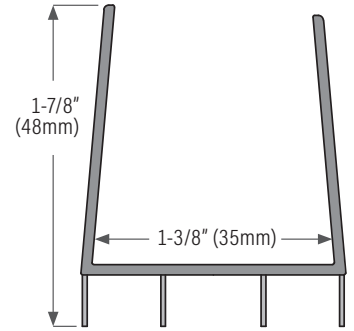
For Fixed Oak Or PVC Cap Inswing or Outswing Sills



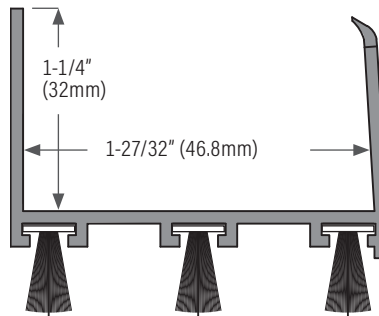
DS127B PVC brown. 36" only
DS127W PVC white. 36" only



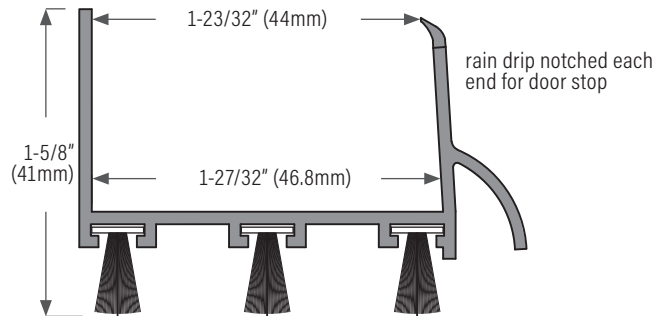
DS128BL PVC black. 36" only
DS128B PVC brown. 36", 48"
DS128W PVC white. 31-3/4", 32", 35-3/4", 36", 48"



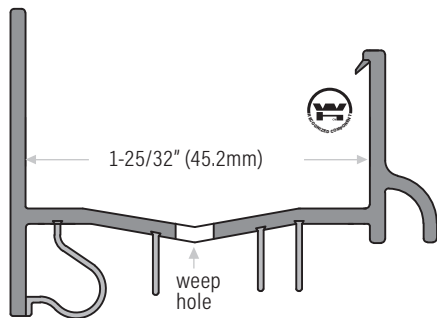
DS129W36 PVC white. 36"



DS125B PVC brown. Lengths available: 36" only
DS125W PVC white. 36", 48"



DS124BL PVC black. 36", 48"
DS124B PVC brown. 36", 48"
DS124W PVC white. 31-3/4", 32", 35-3/4", 36", 48"



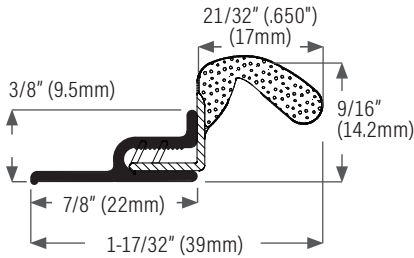
DS228W PVC white. 36", 48"

Use DS228 door shoe with DS459 and DS659 sills

Inches to millimeters
 36" (914mm), 48" (1219mm)

Retrofit Door Weathersealing

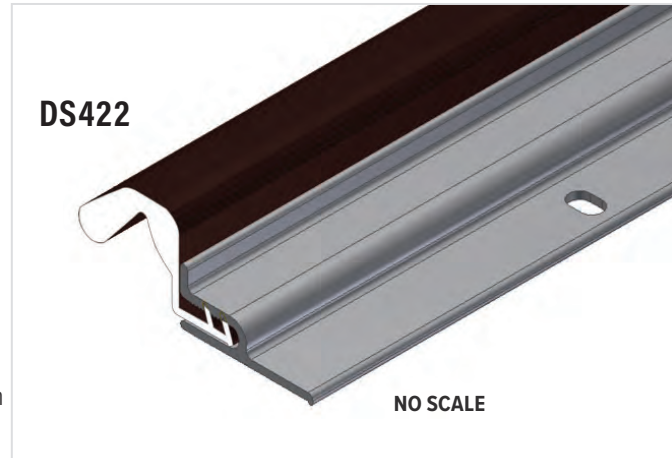
Superior Plus Weathersealing Door Kit E-Lon® .650



DS422D Extruded aluminum anodized bronze with gasket insert, brown
DS422C Clear anodized with black gasket insert
DS422W Painted white with white gasket insert

Available in sets of

1/36" x 2/81" (914 x 2057mm) single door set
1/36" x 2/84" (914 x 2134mm) single door set
1/81" x 2/84" (2057 x 2134mm) double door set



DS422

Extruded aluminum painted brown or white, with matching brown or white foam-tight compression gasket. Also available clear anodized extrusion with black foam-tight compression gasket.

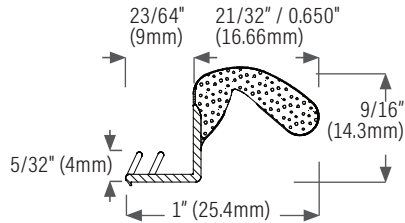
Advantages Of Foam-Tight Kerf Gasket

- » Closed cell foam structure: high resistance to water absorption & eliminates wicking.
- » Seamless elastomeric skin: provides long life, resilience, & durability. Puncture & tear resistant, outlasts & outperforms all other replacement weathersealing.
- » Superior resistance to compression set: operating forces remain constant over a wide compression range, helping doors exceed all industry requirements.
- » Performance: independent tests have shown foam-tight performs like new under all temperature.
- » Punched/slotted holes.
- » Plated screws supplied with white sets.
- » Antique bronze plated screws supplied with brown sets.
- » Foam-Tight gasket easily replaceable, pull out the old & push in the new.

Weathersealing (Kerf-Inserted)

E-Lon® .650

DS421 Kerf Inserted Jamb Weatherseal



Material:

Closed cell foam

Thermoplastic Elastomers (TPEs)

Rigid kerf material

DS421BL

Black. Lengths: 82", 86", 97"

Full coil: 500 ft. (152m) or custom size coil up to 500 ft.

DS421B

Brown. Lengths: 86", 97"

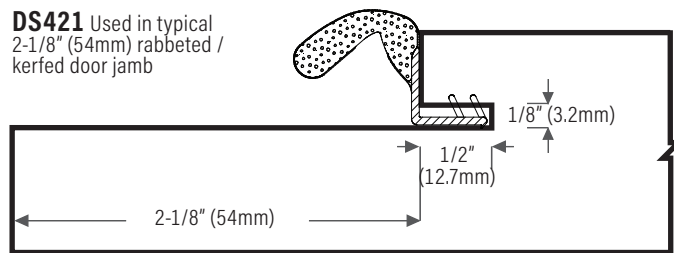
Full coil: 500 ft. (152m) or custom size coil up to 500 ft.

DS421W

White. Lengths: 82", 86", 97"

Full coil: 500 ft. (152m) or custom size coil up to 500 ft.

DS421 Used in typical
2-1/8" (54mm) rabbeted /
kerfed door jamb



NAFS

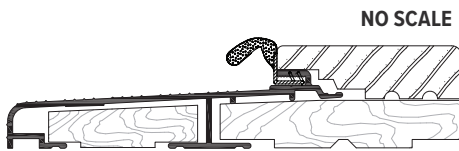
37" = 940mm | 82" = 2083mm | 86" = 2184mm | 97" = 2464mm | 500 ft = 152m

Weathersealing (Kerf-Inserted)

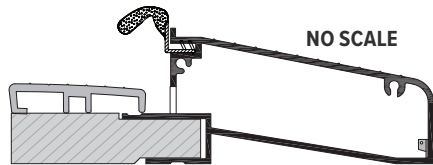
Fire and Smoke Ratings for DS421 used in Door Jamb Application Only

UL certification for 20 minute fire rating. Equates to a category "J" rating. UL certification to 1784 standard. Equates to a category "H" rating for the gasket. Having the "H" rating will allow customers to use the gasket in door assemblies that are rated for smoke and draft (an "S" rated door system).

Multifunctional Use



DS421 Used in outswing door sill application



DS421 Used in inswing door sill application

DS421
Kerf gasket
used with DS422
aluminum carrier for
retrofit weathersealing
door jamb kit



NO SCALE

- Seamless, elastomeric skin provides easy breakaway, long-life integrity, & eliminates water penetration
- Available in .650 reach (21/32" [16.66mm]) for 3/8" (9.5mm) weatherseal gap.
- Dual-locking flexible barbs insert easily, hold securely without slipping, & can be removed & reinserted without damage
- Closed cell foam profile resists water absorption, eliminates wicking & has no air pockets
- Operating forces remain constant over a wide compression range helping doors exceed all industry requirements
- Independent tests have shown E-Lon® performs like new under all temperature conditions
- Standard cut lengths are 82" & 37" (2083mm & 940mm). Custom cut lengths available: 86" (2184mm), 97" (2464mm) all sizes in stock.
- Also available in 500 ft (125m) rolls
- Designed for standard 1/8" x 1/2" kerfs, & 2-1/8" jamb (3.2mm x 12.7mm x 54mm)
- Choice of colours: brown, black, white (some sizes & colours may not be stocked)

DS-C2 Sealing Products

DS-C2 FEATURES

Reduces air & water infiltration at corners

Sealing fins

TPV low compression foam

Reduce labor-increase throughput

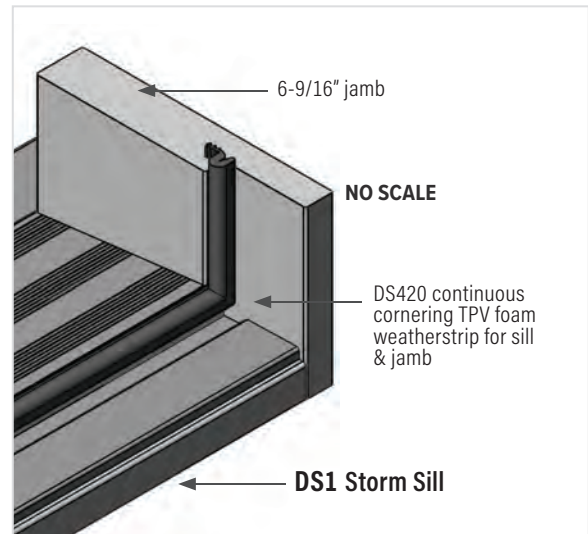
DS-C2 BENEFITS

Soft compliant seal material combined with carefully designed geometry allows continuous corner applications to be seamless.

Optional SEBS sealing fins enhance the sealing performance.

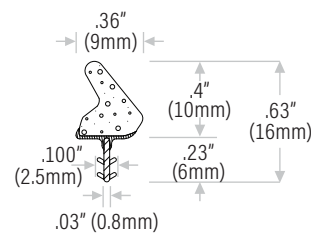
Soft TPV foam allows the seal to be easily compressed to form a tight seal in window corners.

No need for cutting precise lengths or miters for an interference corner fit or messy welding. DS-C2 seals form a continuous seal all the way around the frame in one easy installation step.

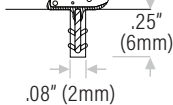


Continuous Cornering TPV Foam Weatherseal

Seal all the way around the frame & door sill on prehung units in one easy step.

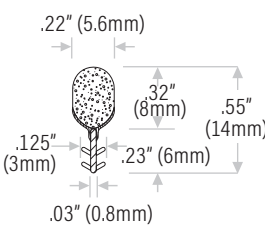


Kerf Slot

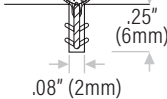


DS419BL1000 Black
Available in 1000 ft (304.8m) coils.

**CUSTOM ORDER, CALL FOR
MANUFACTURING TIME**



Kerf Slot



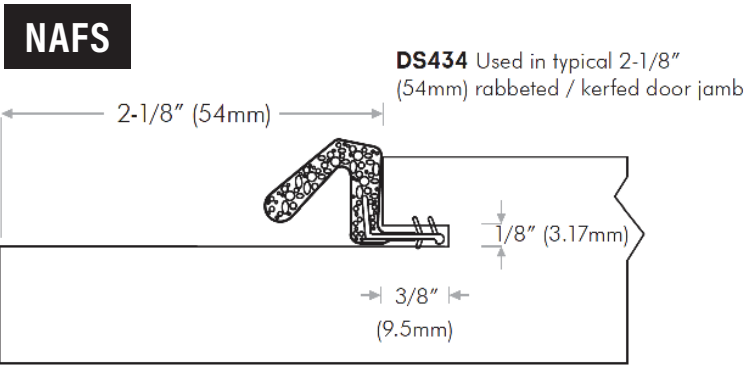
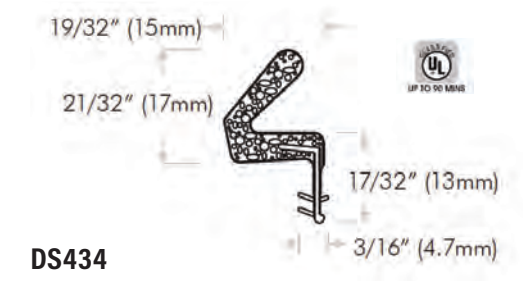
DS437BL1500 Black
Available in 1500 ft (457.2m) coils.

**CUSTOM ORDER, CALL FOR
MANUFACTURING TIME**

Gasket Weathersealing

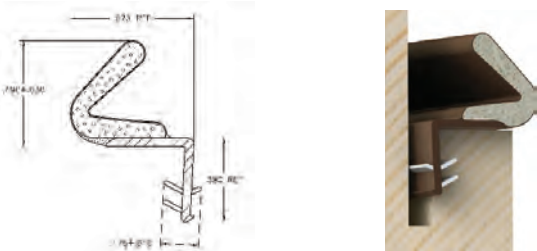
Kerf Inserted Weatherseal

Q-Foam Wrap Kerf Inserted Jamb Weatherseal



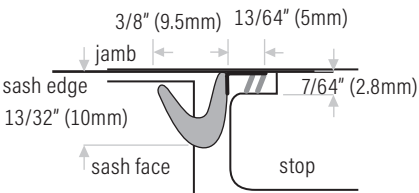
DS434B36	Brown 37" (940mm)
DS434B81	Brown 82" (2083mm)
DS434B96	Brown 97" (2464mm)
DS434B	Custom footage from 500 ft. (152.4m) coils
DS434B500	500 ft. (152m) coil
DS434BL81	Black 82" (2083mm)
DS434BL96	Black 97" (2464mm)
DS434BL500	500 ft. (152.4m) coil
DS434BL	Custom footage from 500 ft. (152m) coils
DS434W36	White 37" (940mm)
DS434W81	White 82" (2083mm)
DS434W96	White 97" (2464mm)
DS434W500	500 ft. (152) coil
DS434W	Custom footage from 500 ft. (152m) coils

Kerf Inserted Gasket / Jamb Weatherseal



DS433BL500
Length available: .490" kerf-in gasket. 500 ft / roll.

Kerf Inserted Gasket Seal For Windows or Doors



- » Minimum space between the sash face & the stop: 3/16" (4.7mm)
- » Maximum space: 5/16" (8mm)
- » Tested for air & water infiltration to CSA A440.

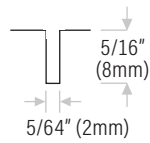
DS426BL	Kerf inserted gasket, black
DS426BL2000	Black, full carton 2000 ft (609.6m)

Weathersealing (Kerf-Inserted)

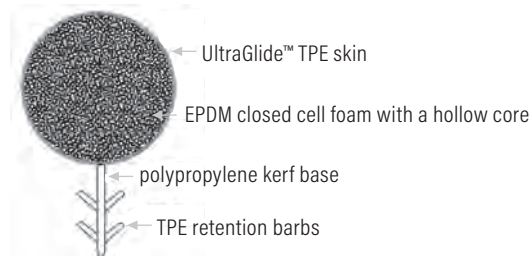
Kerf Inserted EPDM Foam-filled Bulb Seal



DS435B Brown
DS435W White

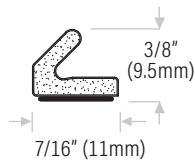


Required kerf slot
size for DS435



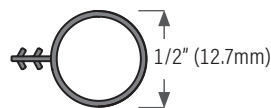
NO SCALE

Compression Seal, Adhesive-Backed



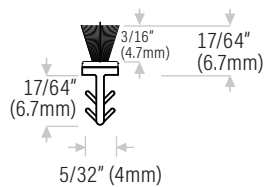
DS415BL144 Black 144" (3658mm)

Kerf Inserted Bulb Seal For Windows or Astragals

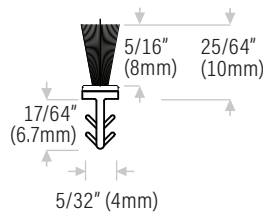


DSAP500BL Bulb seal, black
Kerf slot size 3/32" x 3/16" (2.3mm x 4.7mm)

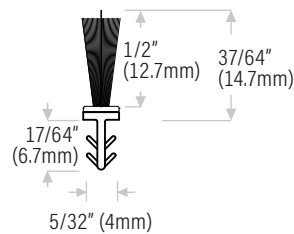
Kerf Inserted Fin-Pile



DSP108-20BL
3/16" (4.7mm)
pile height, black

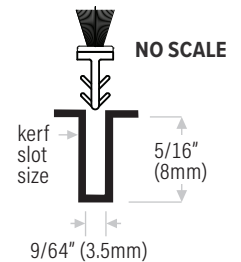


DSP108-35BL
5/16" (8mm)
pile height, black



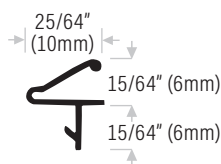
DSP108-50BL
1/2" (12.7mm)
pile height, black

Required kerf slot size for DSP108



NO SCALE

Kerf Inserted PVC Flex



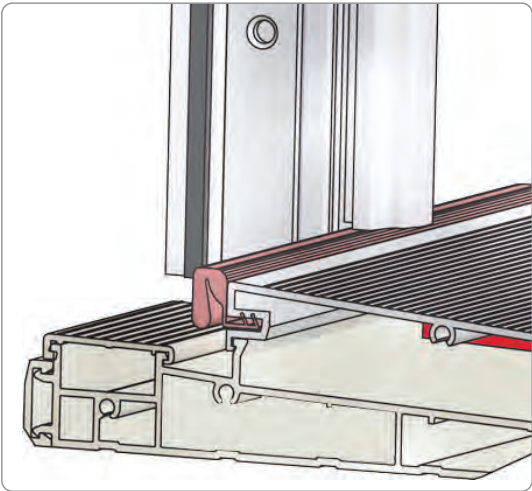
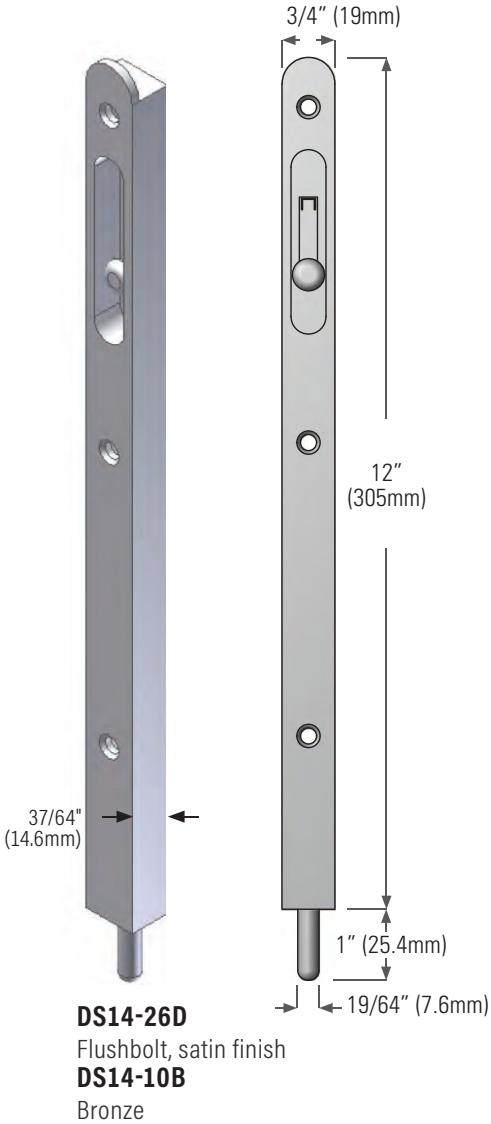
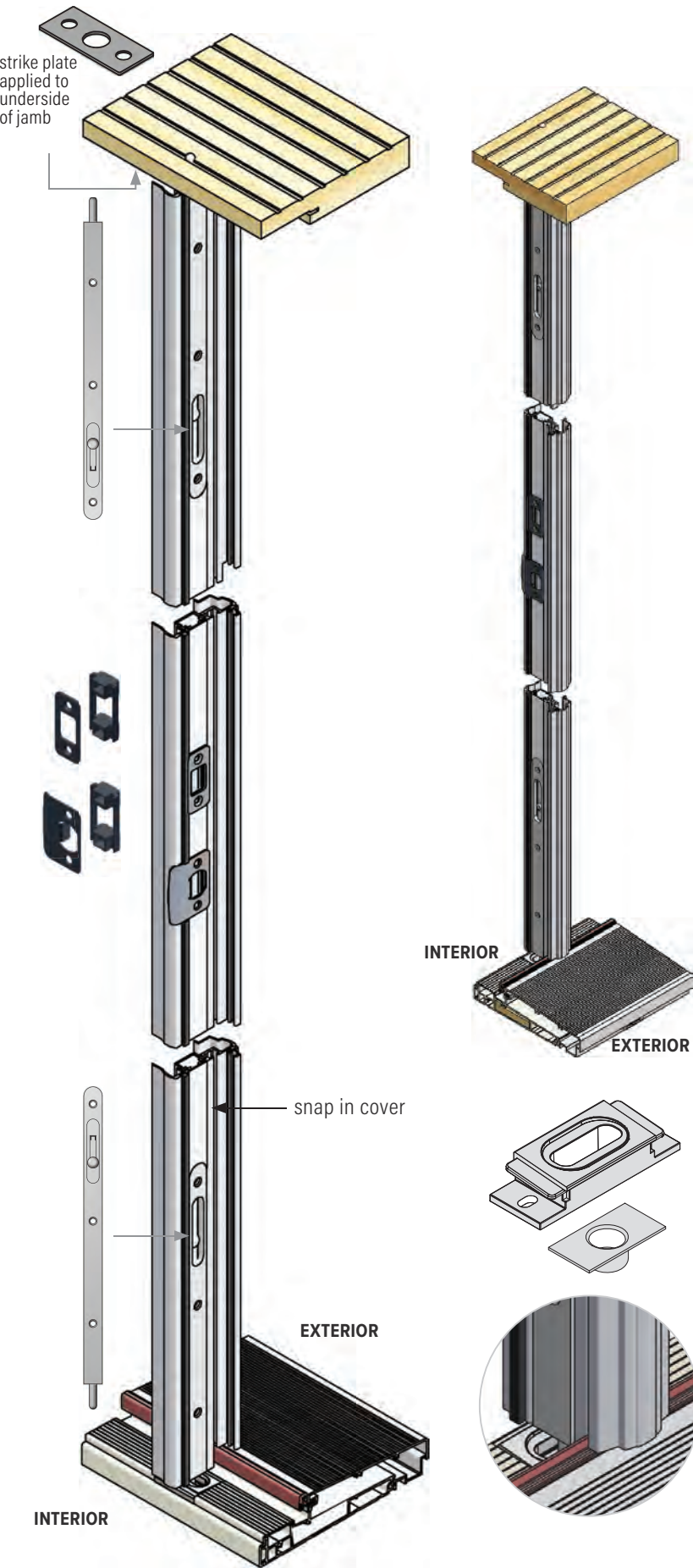
DSPF109T Extruded PVC/tan.
Length available: 12ft (3658mm) only.



NO SCALE

Required kerf slot size 5/64" (2mm)
wide x 9/32" (7mm) deep

Astragals - Aluminum for inswing DS1 storm sills



Astragals - Aluminum for inswing DS1 storm sills

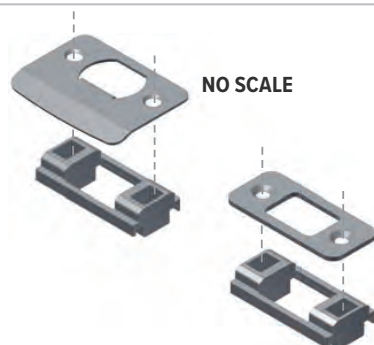
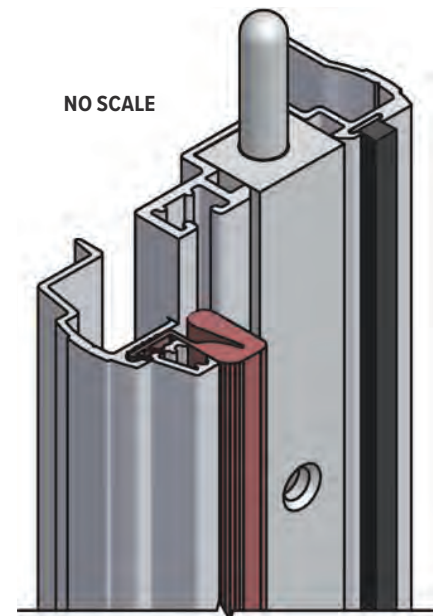
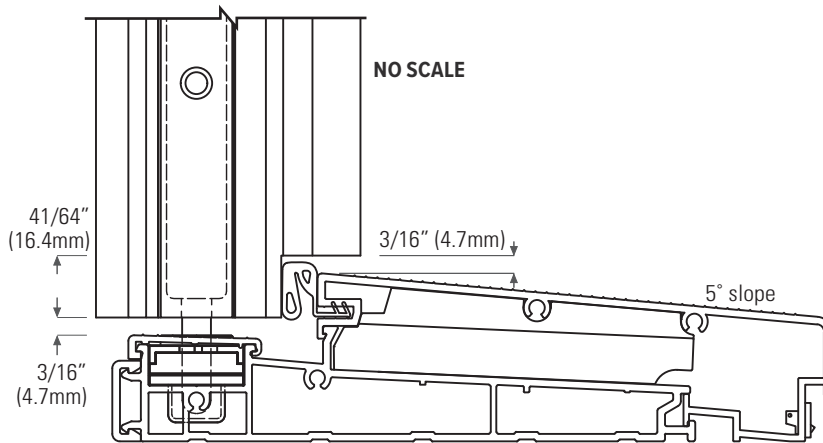
Each extruded aluminum astragal comes complete with pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal, top and bottom flushbolts not included with astragal, order separately.**

DS446N Series (Non Thermally Broken)

NAFS TESTED

DS448N Series (Thermally Broken)

DS446N Series (Non Thermally Broken)			DS448N Series (Thermally Broken)		
Bronze anodized	Clear anodized	White painted	Bronze anodized	Clear anodized	White painted
DS446D79FB	DS446C79FB	DS446W79FB	DS448DTB79FB	DS448CTB79FB	DS448WTB79FB
DS446D80FB	DS446C80FB	DS446W80FB	DS448DTB80FB	DS448CTB80FB	DS448WTB80FB
DS446D84FB	DS446C84FB	DS446W84FB	DS448DTB84FB	DS448CTB84FB	DS448WTB84FB
DS446D95FB	DS446C95FB	DS446W95FB	DS448DTB95FB	DS448CTB95FB	DS448WTB95FB
DS446D96FB	DS446C96FB	DS446W96FB	DS448DTB96FB	DS448CTB96FB	DS448WTB96FB



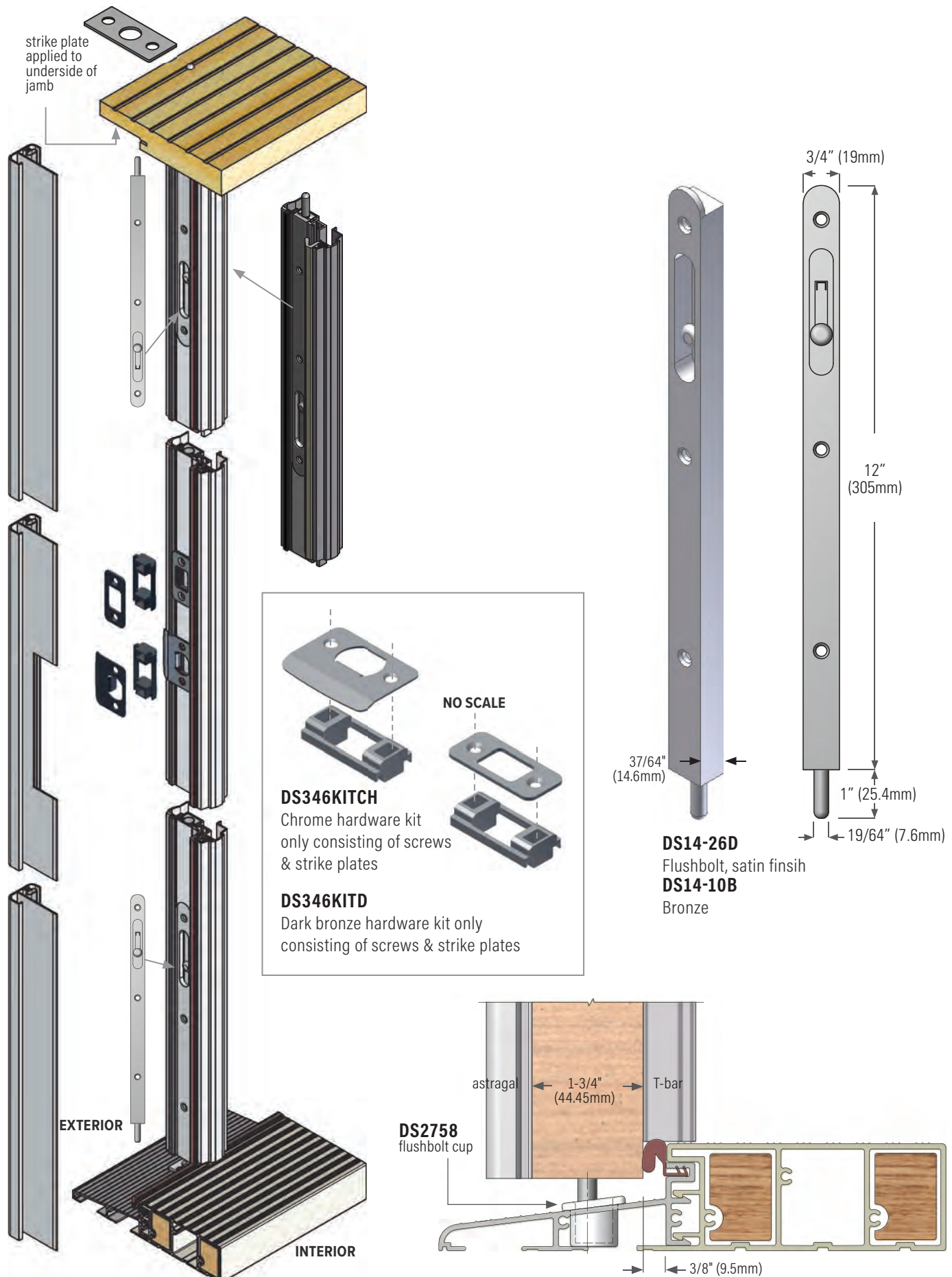
DS346KITCH

Chrome hardware kit only consisting of screws & strike plates

DS346KITD

Dark bronze hardware kit only consisting of screws & strike plates

Astragals - Aluminum for outswing ds storm sills



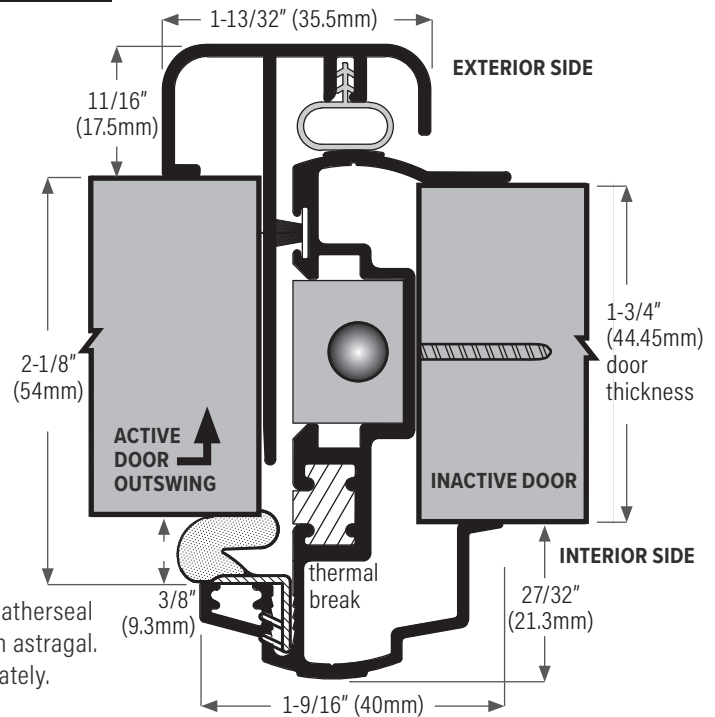
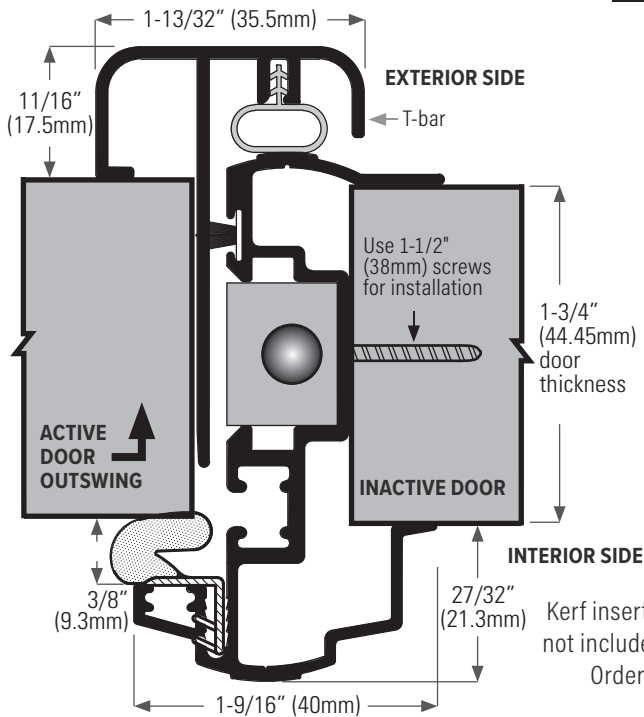
Astragals - Aluminum for outswing ds storm sills

Each T-Bar astragal comes with bulb weatherseal & punchouts for latch & deadbolt. Each extruded aluminum astragal comes complete with pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal, top and bottom flushbolts not included with astragal, order separately.**

DS445N Series (Non Thermally Broken)

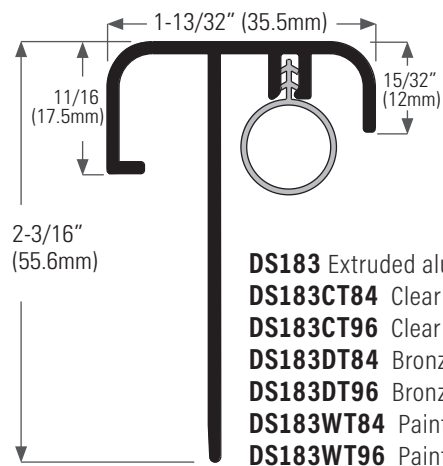
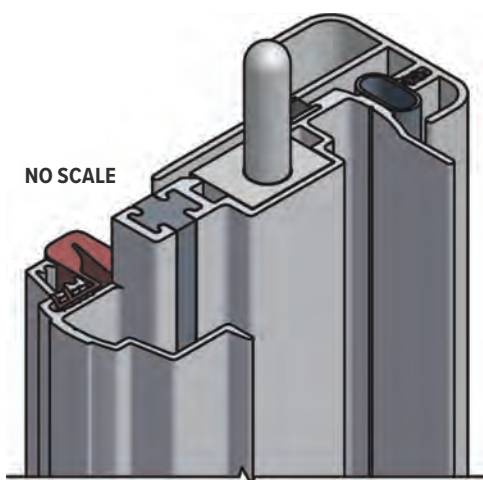
NAFS TESTED

DS447N Series (Thermally Broken)



Bronze anodized	Clear anodized	White painted
DS445D79FB	DS445C79FB	DS445W79FB
DS445D80FB	DS445C80FB	DS445W80FB
DS445D84FB	DS445C84FB	DS445W84FB
DS445D95FB	DS445C95FB	DS445W95FB
DS445D96FB	DS445C96FB	DS445W96FB

Bronze anodized	Clear anodized	White painted
DS447DTB79FB	DS447CTB79FB	DS447WTB79FB
DS447DTB80FB	DS447CTB80FB	DS447WTB80FB
DS447DTB84FB	DS447CTB84FB	DS447WTB84FB
DS447DTB95FB	DS447CTB95FB	DS447WTB95FB
DS447DTB96FB	DS447CTB96FB	DS447WTB96FB



DS183 Extruded aluminum with TPE (T) insert
DS183CT84 Clear anodized 84" (2134mm)
DS183CT96 Clear anodized 96" (2438mm)
DS183DT84 Bronze anodized 84" (2134mm)
DS183DT96 Bronze anodized 96" (2438mm)
DS183WT84 Painted white 84" (2134mm)
DS183WT96 Painted white 96" (2438mm)

Astragals - Aluminum inswing

Inswing Astragals

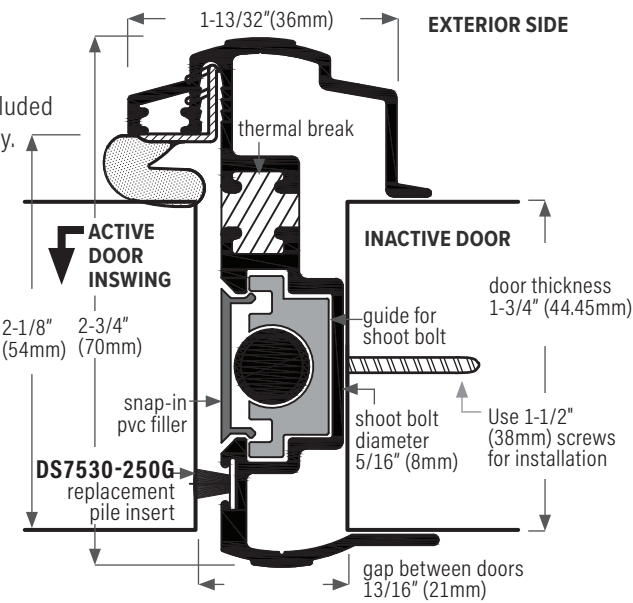
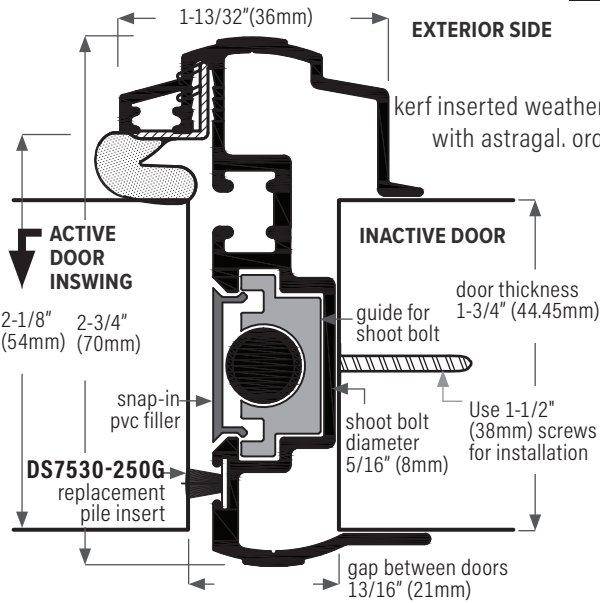
Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm)
Custom sizes & custom finishes available, call for manufacturing time

DS346N Series (Non Thermally Broken)



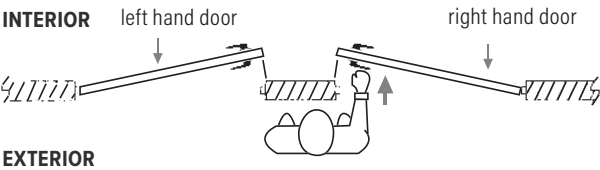
DS348N Series (Thermally Broken)



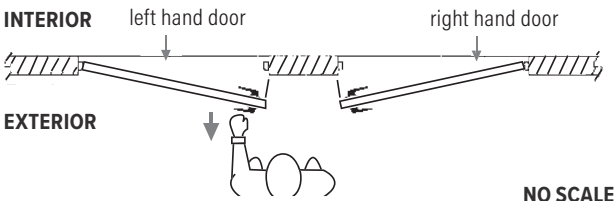
Bronze anodized	Clear anodized	White painted
DS346D79	DS346C79	DS346W79
DS346D80	DS346C80	DS346W80
DS346D84	DS346C84	DS346W84
DS346D95	DS346C95	DS346W95
DS346D96	DS346C96	DS346W96

Bronze anodized	Clear anodized	White painted
DS348DTB79	DS348CTB79	DS348WTB79
DS348DTB80	DS348CTB80	DS348WTB80
DS348DTB84	DS348CTB84	DS348WTB84
DS348DTB95	DS348CTB95	DS348WTB95
DS348DTB96	DS348CTB96	DS348WTB96

Inswing Door



Outswing Door



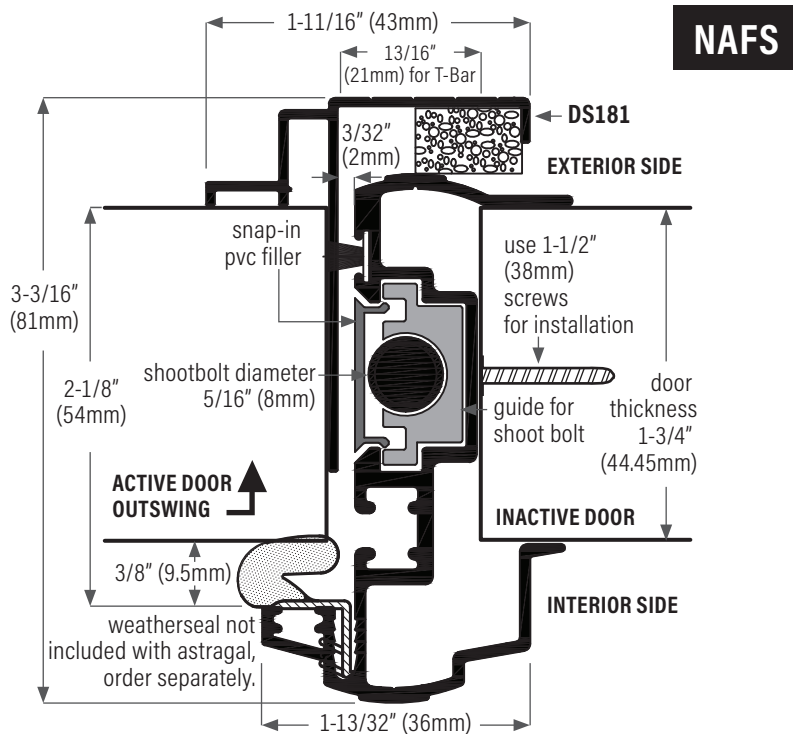
Astragals - Aluminum outswing

Outswing Locking Astragals

T-Bar astragal comes complete with pvc foam weatherseal gasket & punch outs for latch & deadbolt. Sold as 2 piece sets only. Triple weathersealed system. Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm)
Custom sizes & custom finishes available, call for manufacturing time.

DS345N / DS181 Series (Non Thermally Broken)



Neoprene bottom seal for inswing astragals only

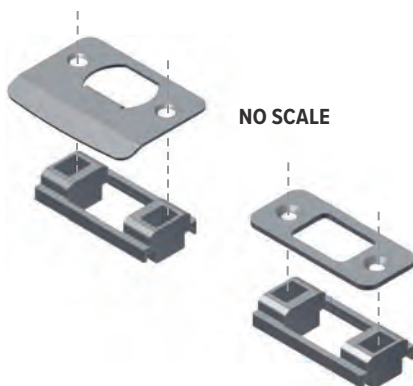


Boot not included with astragal, please order separately

NO SCALE

DS346LB00T Left hand boot only
DS346RB00T Right hand boot only

Bronze anodized	Clear anodized	White painted
DS345D79	DS345C79	DS345W79
DS345D80	DS345C80	DS345W80
DS345D84	DS345C84	DS345W84
DS345D95	DS345C95	DS345W95
DS345D96	DS345C96	DS345W96



NO SCALE

DS346KITCH

Chrome hardware kit only consisting of screws & strike plates

DS346KITD

Dark bronze hardware kit only consisting of screws & strike plates

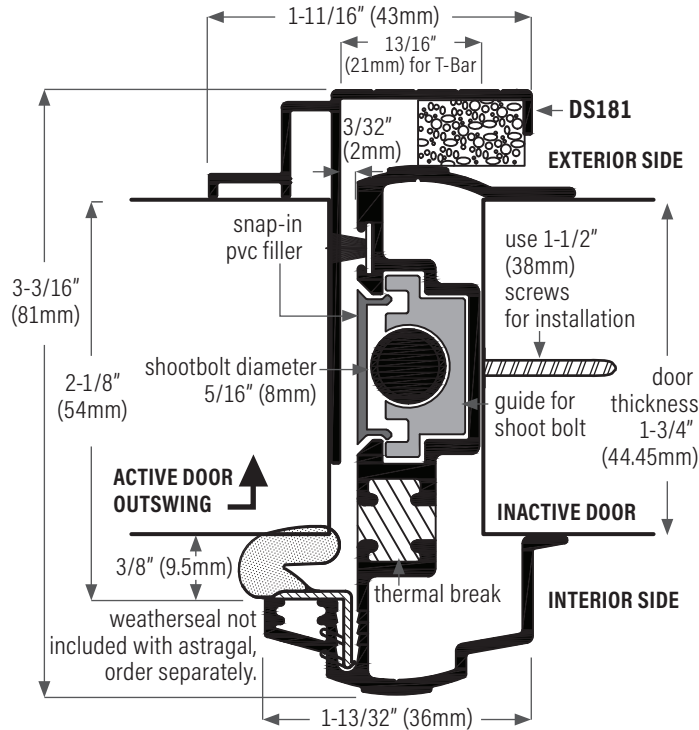
Astragals - Aluminum outswing

Outswing Locking Astragals

T-Bar astragal comes complete with pvc foam weatherseal gasket & punch outs for latch & deadbolt. Sold as 2 piece sets only. Triple weathersealed system. Each extruded aluminum astragal comes complete with top & bottom shoot bolts & 2 strikes, hardware pack, pile inner seal, snap in covers, dead bolt strike, latch strike & standard punch outs for deadbolt. **Kerf weatherseal & molded bottom boot not included with astragal, order separately.**

SIZES: 79" (2007mm), 80" (2032mm), 84" (2134mm), 95" (2413mm) & 96" (2438mm)
Custom sizes & custom finishes available, call for manufacturing time.

DS347N / DS181 Series (Thermally Broken)



NAFS

Neoprene bottom seal for inswing astragals only

Boot not included with astragal, please order separately

NO SCALE

DS346LB00T Left hand boot only
DS346RB00T Right hand boot only

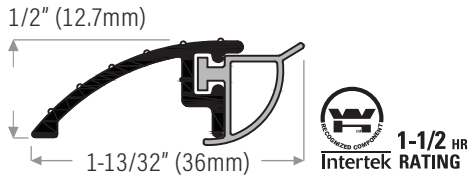
- | | | |
|-------------------|-------------------|-------------------|
| Bronze anodized | Clear anodized | White painted |
| DS347DTB79 | DS347CTB79 | DS347WTB79 |
| DS347DTB80 | DS347CTB80 | DS347WTB80 |
| DS347DTB84 | DS347CTB84 | DS347WTB84 |
| DS347DTB95 | DS347CTB95 | DS347WTB95 |
| DS347DTB96 | DS347CTB96 | DS347WTB96 |

NO SCALE

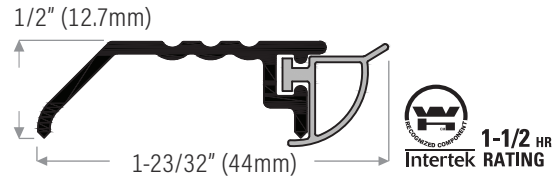
DS346KITCH
Chrome hardware kit only consisting of screws & strike plates

DS346KITD
Dark bronze hardware kit only consisting of screws & strike plates

Bumper Thresholds



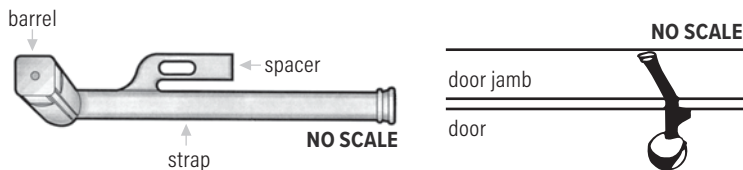
- DS121AV** Extruded aluminum mill finish with PVC insert, grey
DS121AVBL Mill finish with PVC insert, black
DS121WV White with grey insert
DS121BVBL Brown with black insert



- DS120AV** Extruded aluminum mill finish with PVC insert, grey
DS120AVBL Mill finish with black insert
DS120DVBL Bronze anodized with black insert

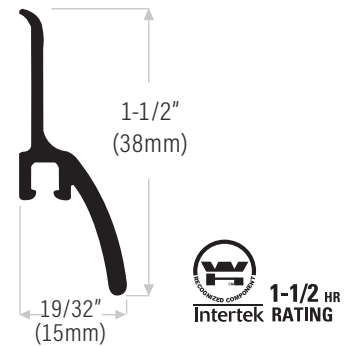
DS670DS Door Strap

Designed for the shipping & installation of your pre-hung door units. Fits all exterior & interior pre-hung doors with 2-1/8" cross bores & 1" edge bores.



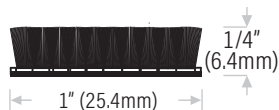
- DS670DS** Door strap. Less than full carton quantity
DS670DS1000 Door strap. Full carton 1000 pieces

Rain Drip

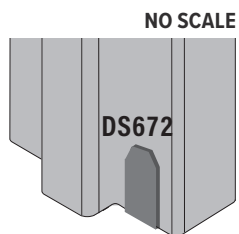


- DS164A** Extruded aluminum mill finish.
 Lengths available: 36" (914mm) & 48" (1219mm)
DS164D Bronze anodized

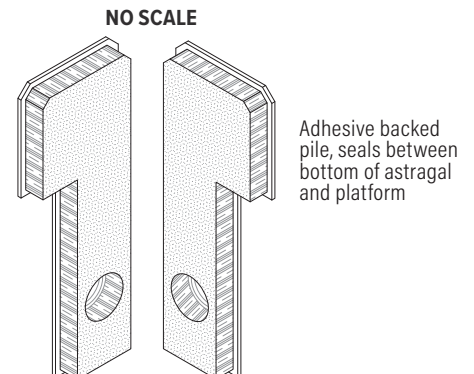
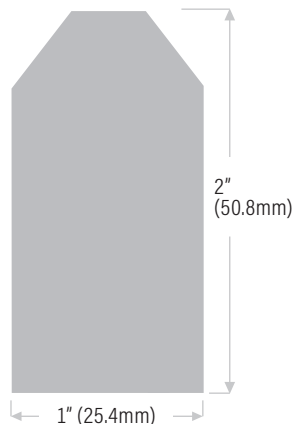
Pile Pad Seals



- DS672W** Corner seal pad, white pile, adhesive-backed
DS672BL Corner seal pad, black pile, adhesive-backed



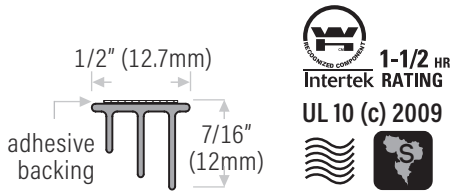
Apply to corner of jamb on hinge side to seal against air & light infiltration. May also be used on latch side.



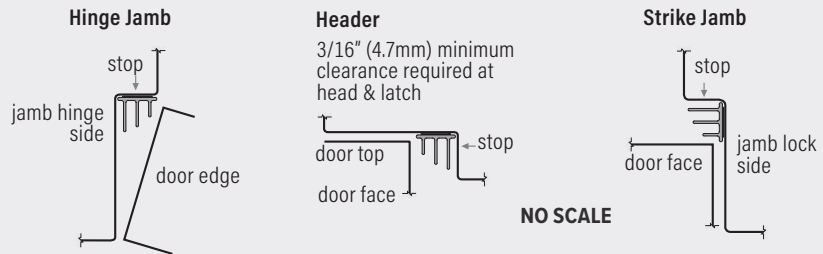
- DS462PS** 2 pile seals: 1 left, 1 right

Adhesive-Backed Gasket Seals

Triple Fin Silicone Adhesive-Backed Fire Rated Gasketing



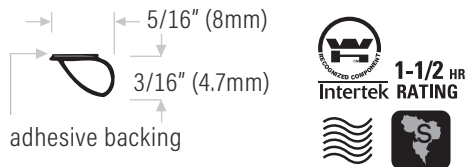
DSS99 Application Details



- DSS99D3** bronze colour, 1/36" (5.18m) **DSS99D8** bronze colour, 1/96" (93.2m) **DSS99D21** bronze colour, 3/7 ft
DSS99D7 bronze colour, 1/84" (7.62m) **DSS99D17** bronze colour, 1/3 ft x 2/7 ft **DSS99D24** bronze colour, 3/8 ft
DSS99D19 bronze colour, 1/3 ft x 2/8 ft

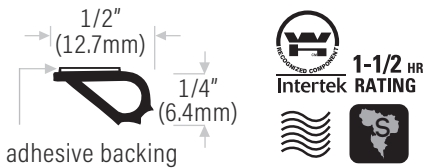
Silicone Adhesive-Backed Fire Rated Gasketing For Wood Door & Metal Frame

This design is for those applications with very tight clearances from door edge to jamb & the pressure to close the door is critical.



- Bronze**
DSS11D17 17 ft. (5.18m) **DSS11D25** 25 ft. (7.62m)
DSS11D21 21 ft. (6.40m) **DSS11D306** 306 ft. (93.2m)

For Hollow Metal Door & Metal Frame



- Bronze** **White**
DSS66D17 17 ft. (5.18m) **DSS66W17** 17 ft. (5.18m)
DSS66D21 21 ft. (6.40m) **DSS66W21** 21 ft. (6.40m)
DSS66D25 25 ft. (7.62m) **DSS66W25** 25 ft. (7.62m)
DSS66D306 306 ft. (93.2m) **DSS66W306** 306 ft. (93.2m)

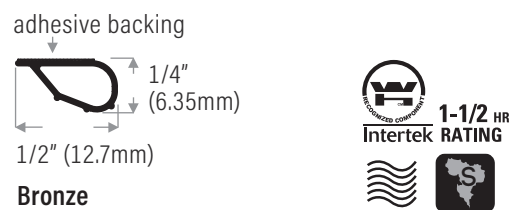
Santoprene Adhesive-Backed Gasketing For Wood Door & Metal Frame

This design is for those applications with very tight clearances from door edge to jamb & the pressure to close the door is critical.



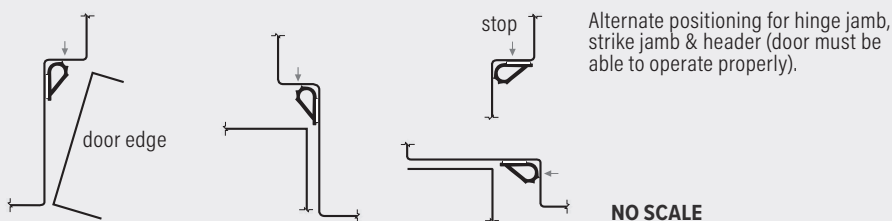
- Bronze**
DS22D17 17 ft. (5.18m) **DS22D25** 25 ft. (7.62m)
DS22D21 21 ft. (6.40m) **DS22D515** 515 ft. (156.97m)

For Hollow Metal Door & Metal Frame



- Bronze**
DS77D17 17 ft. (5.18m)
DS77D21 21 ft. (6.40m)
DS77D25 25 ft. (7.62m)
DS77D515 515 ft. (156.97m)

DSS11, DSS66, DS22 & DS77 Application Details



Multi-Purpose Weatherseal Tapes

Packaged Rolls



All adhesive backed tapes have a limited shelf life. These products must be used within 6 months of purchase & must be stored between 50° & 100° Fahrenheit (10° & 37.77° Celsius).

Open Cell Polyurethane A/B Tapes

	thickness	width	
DS831R	3/16"	x 3/8"	x 16.5 ft. grey (4.7mm x 9.5mm x 5.02m)
DS835R	1/4"	x 1/2"	x 16.5 ft. grey (6.4mm x 12.7mm x 5.02m)
DS837R	3/8"	x 3/8"	x 16.5 ft. grey (9.5mm x 9.5mm x 5.02m)

Neoprene Closed Cell Sponge A/B Tapes

	thickness	width	
DS861R	3/16"	x 3/8"	x 10 ft. black (4.7mm x 9.5mm x 3.04m)
DS863R	1/4"	x 1/2"	x 10 ft. black (6.4mm x 12.7mm x 3.04m)
DS864R	5/16"	x 3/8"	x 10 ft. black (8mm x 9.5mm x 3.04m)
DS865R	5/16"	x 3/4"	x 10 ft. black (8mm x 19mm x 3.04m)
DS866R	3/8"	x 3/8"	x 10 ft. black (9.5mm x 9.5mm x 3.04m)
DS868R	1/2"	x 1"	x 10 ft. black (12.7mm x 25.4mm x 3.04m)

PVC Closed Cell Soft Foam A/B Tapes

	thickness	width	
DS847R	3/8"	x 3/8"	x 16.5 ft. grey (9.5mm x 9.5mm x 5.02m)
DS848R	3/8"	x 3/4"	x 16.5 ft. grey (9.5mm x 19mm x 5.02m)

XI Cell/Cross-Linked Polyurethane A/B Tapes

	thickness	width	
DS852R	1/8"	x 3/8"	x 16.5 ft. white (3.2mm x 9.5mm x 5.02m)

Camper Truck Tape-Closed Cell Sponge PVC A/B Tape

	thickness	width	
DS885R	3/16"	x 1-1/4"	x 30 ft. grey (4.7mm x 32mm x 9.14m)

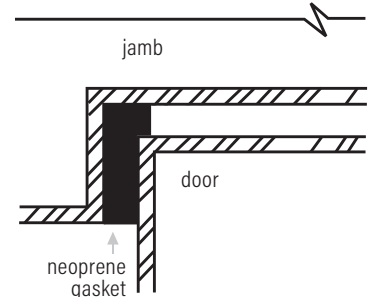
Bulk Rolls

All adhesive gaskets have a limited shelf life. These products must be used within 6 months of purchase & must be stored between 50° & 100° Fahrenheit (10° & 37.77° Celsius).

Neoprenes (Black)

	thickness		width			
DS61-50	1/8"	x	3/8"	x	50 ft. BL	(3.2mm x 9.5mm x 15.24m)
DS67-50	1/8"	x	1/2"	x	50 ft. BL	(3.2mm x 12.7mm x 15.24m)
DS74-25	5/16"	x	3/4"	x	25 ft. BL	(8mm x 19mm x 7.6m)
DS76-12.5	1/2"	x	3/4"	x	12.5 ft. BL	(12.7mm x 19.5mm x 3.8m)
DS78-50	1/4"	x	1"	x	50 ft. BL	(6.4mm x 25.4mm x 15.24m)
DS79-12.5	1/2"	x	1"	x	12.5 ft. BL	(12.7mm x 25.4mm x 3.8m)

OVERHEAD VIEW

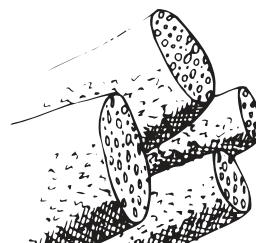


Backer Rod

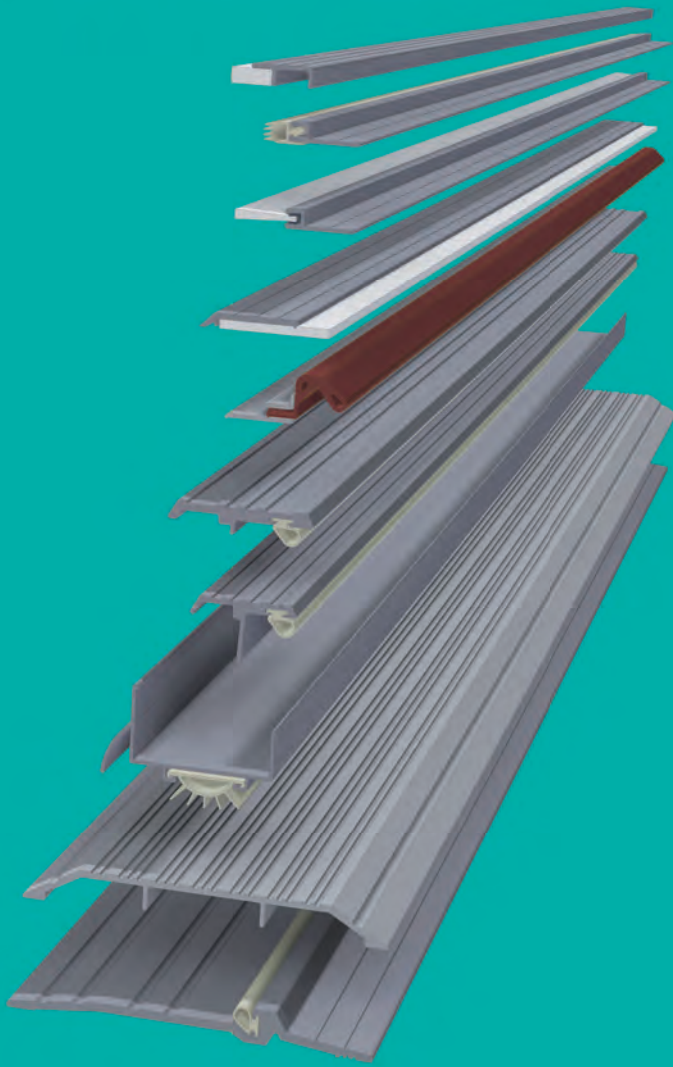
Sealant backer rod is an extruded round, grey, closed-cell low-density polyethylene foam with a skin-like outer texture. It is an ideal non-absorbent, compressible, back-up material inserted into a joint to control sealant tooling, to allow proper sealant wetting of the joint surfaces, & to yield proper bond breaker between the backup material & the sealant. Commonly used in glazing operations, window & door applications, expansion joints, curtain wall joints, partitions, log construction, pavement joints & repairs, precast units, & copings.

Available in Footage or Bulk Coils.

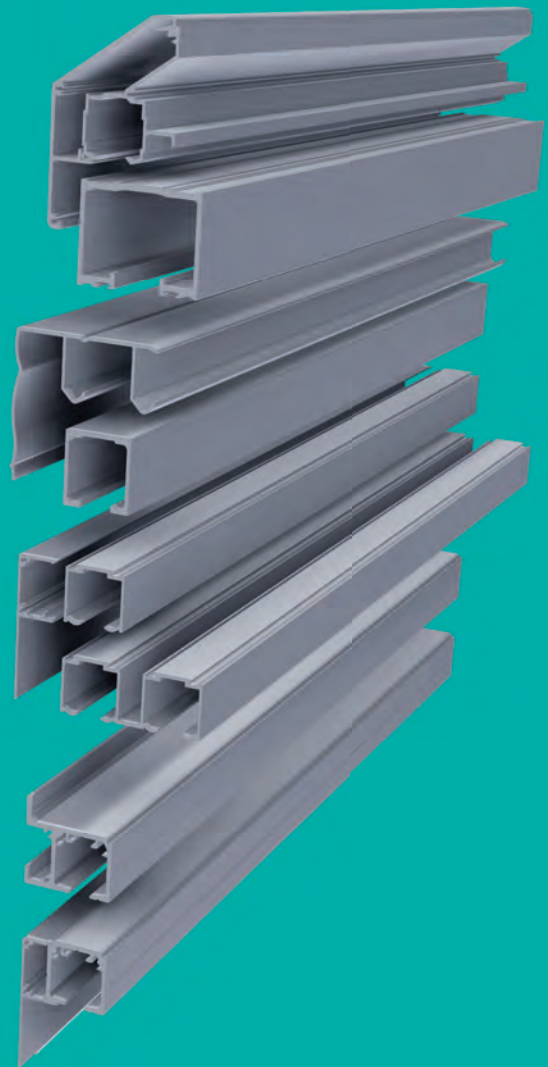
DSROD14	1/4"	(6.3mm)	diameter	4000 ft	(1219m)	per carton
DSROD38	3/8"	(9.5 mm)	diameter	2100 ft	(640m)	per carton
DSROD12	1/2"	(12.7 mm)	diameter	2500 ft	(762m)	per carton
DSROD58	5/8"	(15.7mm)	diameter	1550 ft	(473m)	per carton
DSROD34	3/4"	(19mm)	diameter	1100 ft	(335m)	per carton
DSROD1	1"	(25.4mm)	diameter	600 ft	(182m)	per carton



DraftSeal®



KrisTrack®



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